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United States
Department of
Agriculture

Soil
Conservation
Service

Salt Lake City,
Utah

# UTAH
# ANNUAL DATA SUMMARY

## Water Year 1987

GB625
.U8U8
reserve

SIA/SIA

# Foreword

## An Annual Summary

This report summarizes the snow water equivalent and precipitation data collected during this water year. This information was utilized in preparing the Soil Conservation Service Water Supply Outlook Reports, January 1st through June 1st.

These data were obtained using a combination of manual and automated measurement methods and are presented as a historical summary.

## For More Information

Copies of this Annual Data Summary and Monthly Water Supply Outlook Reports may be obtained from the states listed below. Historical snow survey data may be obtained at those same offices. Computer access to water supply information may be gained through the Centralized Forecast System (CFS) at Portland, Oregon. For more information contact the state offices listed below.

| STATE | ADDRESS |
|---|---|
| Alaska | 201 East 9th Ave., Suite 300, Anchorage, AK 99501-3687 |
| Arizona | 201 East Indianola, Suite 200, Phoenix, AZ 85012 |
| Colorado | 2490 West 26th Ave., Denver, CO 80211 |
| New Mexico | 517 Gold Ave. S.W., Room 3301, Albuquerque, NM 87102 |
| Idaho | 304 North 8th Street, Room 345, Boise, ID 83702 |
| Montana | 10 East Babcock, Room 443, Federal Building, Bozeman, MT 59715 |
| Nevada | 1201 Terminal Way, Room 219, Reno, NV 89502 |
| Oregon | 1220 Southwest 3rd Ave., Room 1640, Portland, OR 97208 |
| Utah | 4402 Federal Building, 125 South State Street, Salt Lake City, UT 84147 |
| Washington | 360 U.S. Court House, Spokane, WA 99201 |
| Wyoming | Federal Building, 100 East "B" Street, Casper, WY 82601 |

## Other Sources

Annual and historical information is prepared by other agencies including: NOAA — State Climatological Annual Summaries, N.C.D.C., Asheville, NC 28801; California — Snow Survey Branch, California Department of Water Resources, P.O. Box 388, Sacramento, CA 95802; British Columbia — The Ministry of Environment, Water Investigations Branch, Parliament Buildings, Victoria, British Columbia, V8V 1X5; Yukon Territory — Department of Indian and Northern Affairs, Northern Operations Branch, 200 Range Road, Whitehorse, Yukon Territory, Y1A 3V1; Alberta Environment Technical Services Division, 9820 106th St., Edmonton, Alberta T5K 2J6.

# Utah
# Cooperative Snow Survey Data
# of

## Federal – State – Private
## Cooperative Snow Surveys

**Issued by**

Wilson Scaling
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**Released by**

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Salt Lake City, Utah

**In cooperation with**

Utah State Department of Natural Resources

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**Programs and assistance of the United States Department of Agriculture are available without regard to race, creed, color, sex, age, or national origin.**

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## SNOW COURSE DATA - WY 1987 (DEPTH & SWE in inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | | FEBRUARY | | | MARCH | | | APRIL | | | MAY | | | JUNE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE |
| ASHLEY TWIN LAKES | 10500 | | | | | | | 3/4 | 48 | 10.1 | 4/2 | 63 | 13.9 | 4/29 | 41 | 11.1 | | | |
| ATWOOD LAKE | 10500 | | | | Est | - | 5.6 | 3/4 | 39 | 8.6 | 4/2 | 45 | 9.9 | 4/29 | 27 | 8.6 | Est | - | 4.2 |
| BEAVER CREEK DIVIDE | 8280 | 12/29 | 9 | 1.8 | Est | - | 2.1 | 2/28 | 29 | 7.1 | 3/25 | 24 | 6.5 | 4/23 | 0 | .0 | Est | 0 | .0 |
| BEAVER DAMS | 8000 | 12/28 | 6 | 1.1 | Est | - | 1.4 | 2/25 | 28 | 7.0 | 3/24 | 29 | 8.4 | 4/24 | 0 | .0 | Est | 0 | .0 |
| BEN LOMOND PEAK | 8000 | 12/29 | 25 | 7.7 | Est | - | 18.4 | 2/26 | 74 | 20.8 | 3/24 | 77 | 26.7 | 4/23 | 42 | 18.4 | Est | 0 | .0 |
| BEN LOMOND TRAIL | 6000 | 12/30 | 10 | 2.5 | Est | - | 7.4 | 2/26 | 38 | 10.2 | 3/24 | 32 | 10.0 | 4/23 | 0 | .0 | Est | 0 | .0 |
| BEVAN'S CABIN | 6450 | 12/31 | 13 | 3.9 | 2/2 | 25 | 7.6 | 3/2 | 36 | 11.1 | 4/1 | 41 | 13.8 | 4/30 | 0 | .0 | | | |
| BIG FLAT | 10290 | 12/26 | 24 | 6.2 | Est | - | 8.0 | 2/22 | 44 | 13.5 | 3/26 | 59 | 15.6 | 4/23 | 48 | 14.9 | Est | - | 12.8 |
| BIRCH CROSSING | 8100 | 12/23 | 5 | 1.1 | 1/26 | 12 | 1.7 | 3/5 | 22 | 5.0 | 3/26 | 26 | 5.8 | 4/28 | 0 | .0 | | | |
| BLACK'S FLAT-U.M. CK | 9400 | 12/27 | 11 | 2.6 | Est | - | 5.2 | 2/25 | 32 | 7.0 | 3/24 | 37 | 9.0 | 4/24 | 14 | 3.5 | Est | 0 | .0 |
| BLACK'S FORK | 9200 | Est | - | 2.3 | Est | - | 3.5 | Est | - | 6.8 | Est | - | 9.8 | Est | - | .0 | Est | 0 | .0 |
| BLACK'S FORK GS-EF | 9340 | 12/29 | 11 | 2.0 | Est | - | 4.9 | 3/1 | 26 | 6.5 | 3/26 | 36 | 8.0 | 4/23 | 19 | 6.8 | Est | 0 | .0 |
| BLACK'S FORK JUNCTN | 8930 | 12/29 | 14 | 3.1 | Est | - | 4.8 | 3/1 | 28 | 6.6 | 3/26 | 34 | 7.6 | 4/23 | 8 | 2.7 | Est | 0 | .0 |
| BOX CREEK | 9300 | 12/27 | 9 | 2.0 | Est | - | 2.8 | 2/27 | 33 | 7.5 | 3/24 | 41 | 9.8 | 4/23 | 18 | 6.2 | Est | 0 | .0 |
| BRIAN HEAD | 10000 | 12/26 | 28 | 7.7 | Est | - | 8.0 | 2/27 | 67 | 17.1 | 3/26 | 78 | 23.0 | 4/23 | 53 | 20.0 | Est | 0 | .0 |
| BRIGHTON | 8750 | | | | | | | 2/26 | 63 | 17.6 | 3/25 | 69 | 19.5 | 4/30 | 30 | 11.8 | Est | 0 | .0 |
| BROWN DUCK RIDGE | 10600 | 12/29 | 32 | 8.6 | Est | - | 11.3 | 2/28 | 63 | 13.8 | 3/25 | 73 | 17.5 | 4/24 | 55 | 19.0 | Est | - | 12.9 |
| BRYCE CANYON | 8000 | 12/29 | 7 | 1.0 | Est | 12 | 1.9 | 3/5 | 18 | 3.7 | 3/26 | 18 | 4.7 | 4/27 | 0 | .0 | | | |
| BUCK FLAT | 9800 | 12/28 | 12 | 2.5 | Est | - | 5.0 | 2/26 | 42 | 9.0 | 3/24 | 46 | 12.1 | 4/24 | 26 | 9.6 | Est | 0 | .0 |
| BUCK PASTURE | 9700 | | | | | | | 3/4 | 45 | 10.8 | 4/2 | 63 | 14.5 | 4/29 | 27 | 9.2 | | | |
| BUCKBOARD FLAT | 9000 | 12/30 | 13 | 3.6 | 1/26 | 25 | 7.1 | 3/3 | 50 | 13.0 | 3/30 | 52 | 15.1 | 4/27 | 20 | 8.0 | 5/28 | 0 | .0 |
| BUG LAKE | 7950 | 12/29 | 19 | 4.8 | Est | - | 7.1 | 2/26 | 38 | 8.9 | 3/24 | 47 | 10.9 | 4/23 | 25 | 8.0 | Est | 0 | .0 |
| BURT'S-MILLER RANCH | 7900 | 12/29 | 8 | 2.0 | Est | - | 2.0 | 2/28 | 17 | 3.8 | 3/25 | 18 | 5.1 | 4/23 | 0 | .0 | Est | 0 | .0 |
| CAMP JACKSON | 8600 | 12/30 | 14 | 3.4 | 1/26 | 25 | 6.2 | 2/25 | 49 | 10.4 | 3/30 | 44 | 13.0 | 4/27 | 8 | 3.0 | 5/28 | 0 | .0 |
| CASTLE VALLEY | 9580 | 12/26 | 11 | 2.2 | Est | - | 4.8 | 2/27 | 48 | 10.3 | 3/26 | 48 | 14.0 | 4/23 | 16 | 5.9 | Est | 0 | .0 |

## SNOW COURSE DATA - WY 1987 (DEPTH & SWE in inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | | FEBRUARY | | | MARCH | | | APRIL | | | MAY | | | JUNE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE |
| CHALK CREEK #1 | 9100 | 12/29 | 29 | 8.8 | Est | - | 10.1 | 2/28 | 56 | 15.3 | 3/25 | 65 | 18.0 | 4/23 | 41 | 15.2 | Est | 0 | .0 |
| CHALK CREEK #2 | 8200 | 12/29 | 20 | 4.9 | Est | - | 6.7 | 2/28 | 40 | 10.2 | 3/25 | 46 | 12.3 | 4/23 | 19 | 6.6 | Est | 0 | .0 |
| CHALK CREEK #3 | 7500 | 12/29 | 10 | 2.4 | Est | - | 3.4 | 2/28 | 22 | 5.4 | 3/25 | 23 | 6.3 | 4/23 | 0 | .0 | Est | 0 | .0 |
| CHEPETA | 10300 | 12/30 | 19 | 4.5 | Est | - | 5.9 | 2/28 | 45 | 9.2 | 3/26 | 56 | 12.9 | 4/24 | 31 | 10.1 | Est | 0 | .0 |
| CHEPETA-WHITERKS. LK | 10350 | | | | | | | 3/4 | 47 | 9.9 | 4/2 | 64 | 14.7 | 4/29 | 41 | 13.5 | | | |
| CLEAR CREEK MEADOWS | 9420 | 1/1 | - | 3.8 | | | | 2/27 | 58 | 13.8 | 3/24 | 60 | 17.4 | | | | | | |
| CLEAR CREEK RIDGE #1 | 9200 | 12/28 | 12 | 2.6 | Est | - | 5.2 | 2/27 | 37 | 8.6 | 3/25 | 44 | 12.2 | 4/24 | 17 | 6.1 | Est | 0 | .0 |
| CLEAR CREEK RIDGE #2 | 8000 | 12/28 | 10 | 2.2 | Est | - | 3.5 | 2/27 | 32 | 7.3 | 3/25 | 37 | 9.7 | 4/24 | 9 | 2.9 | Est | 0 | .0 |
| CLEAR CREEK RIDGE #3 | 6600 | 12/28 | 4 | .7 | Est | - | 1.9 | 2/26 | 14 | 3.1 | 3/25 | 9 | 3.0 | 4/24 | 0 | .0 | Est | 0 | .0 |
| CURRANT CREEK | 8000 | 12/28 | 1 | .1 | Est | - | .3 | 2/27 | 18 | 3.4 | 3/25 | 15 | 4.5 | 4/24 | 0 | .0 | Est | 0 | .0 |
| DANIELS-STRAWBERRY | 8000 | 12/28 | 4 | .7 | Est | - | 2.0 | 2/27 | 21 | 5.3 | 3/25 | 30 | 8.0 | 4/24 | 0 | .0 | Est | 0 | .0 |
| DESERET PEAK | 9250 | 12/30 | 13 | 3.6 | Est | - | 8.9 | | | | 4/1 | 54 | 19.0 | | | | | | |
| DILL'S CAMP | 9200 | 12/27 | 5 | 1.1 | Est | - | 2.6 | 2/26 | 32 | 5.6 | 3/24 | 33 | 8.1 | 4/24 | 11 | 3.8 | Est | 0 | .0 |
| DONKEY RESERVOIR | 9800 | 12/27 | 28 | 7.1 | Est | - | 8.8 | 2/27 | 52 | 12.1 | 3/24 | 59 | 14.0 | 4/23 | 32 | 8.1 | Est | 0 | .0 |
| DRY BREAD POND | 8350 | 12/29 | 11 | 2.6 | Est | - | 8.6 | 2/26 | 25 | 5.6 | 3/24 | 31 | 7.7 | 4/23 | 3 | 1.0 | Est | 0 | .0 |
| DUCK CREEK R.S. | 8700 | Est | - | 2.4 | Est | - | 3.8 | Est | - | 9.8 | Est | - | 13.3 | Est | - | .0 | Est | 0 | .0 |
| EAST SHINGLE LAKE | 9800 | | | | | | | 3/4 | 51 | 14.3 | 4/2 | 75 | 18.8 | 4/29 | 36 | 12.2 | | | |
| EAST WILLOW CREEK | 8250 | | | | | | | 3/2 | 27 | 6.0 | Est | - | 9.6 | Est | - | 1.0 | Est | 0 | .0 |
| FARMINGTON CANYON | 8000 | 12/29 | 21 | 6.4 | Est | - | 10.3 | 2/26 | 57 | 16.4 | 3/24 | 66 | 19.6 | 4/24 | 40 | 17.1 | Est | 0 | .0 |
| FARMINGTON CANYON L. | 6950 | 12/29 | 17 | 4.4 | Est | - | 8.4 | 2/26 | 48 | 13.4 | 3/24 | 57 | 16.4 | 4/24 | 26 | 10.4 | Est | 0 | .0 |
| FARNSWORTH LAKE | 9600 | 12/27 | 26 | 7.4 | Est | - | 9.3 | 2/25 | 60 | 15.7 | 3/24 | 75 | 20.3 | 4/24 | 54 | 19.9 | Est | - | 7.2 |
| FISH LAKE | 8700 | 12/27 | 4 | .9 | Est | - | 3.8 | 2/25 | 23 | 5.0 | 3/24 | 27 | 6.8 | 4/24 | 5 | 1.7 | Est | 0 | .0 |
| FIVE POINT LAKE | 11000 | | | | Est | - | 7.9 | 3/4 | 54 | 12.4 | 4/2 | 62 | 14.3 | 4/29 | 41 | 13.1 | Est | - | 3.8 |
| G.B.R.C. HEADQUARTER | 8700 | 12/27 | 12 | 2.7 | Est | - | 5.8 | 2/26 | 40 | 10.1 | 3/25 | 55 | 14.4 | 4/24 | 29 | 10.9 | Est | 0 | .0 |
| G.B.R.C. MEADOWS | 10000 | 12/28 | 22 | 5.9 | Est | - | 8.7 | 2/26 | 55 | 13.3 | 3/25 | 71 | 19.7 | 4/24 | 51 | 19.4 | Est | 0 | .0 |

## SNOW COURSE DATA - WY 1987 (DEPTH & SWE in inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | | FEBRUARY | | | MARCH | | | APRIL | | | MAY | | | JUNE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE |
| GARDEN CITY SUMMIT | 7600 | 12/29 | 9 | 1.9 | Est | - | 5.1 | 2/26 | 28 | 5.6 | 3/24 | 33 | 7.9 | 4/23 | 12 | 4.2 | Est | 0 | .0 |
| GEORGE CREEK | 8840 | | | | | | | 2/27 | 54 | 12.4 | 3/25 | 54 | 16.2 | | | | | | |
| GOOSEBERRY R.S. | 8000 | 12/27 | 14 | 3.2 | Est | - | 7.4 | 2/25 | 36 | 8.6 | 3/24 | 47 | 12.5 | 4/24 | 16 | 5.4 | Est | 0 | .0 |
| HARDSCRABBLE | 6700 | 12/29 | 10 | 1.4 | Est | - | 4.2 | 2/26 | 36 | 9.6 | 3/24 | 40 | 11.4 | 4/24 | 0 | .0 | Est | 0 | .0 |
| HARRIS FLAT | 7700 | 12/27 | 5 | .6 | Est | - | 1.5 | 2/27 | 26 | 6.1 | 3/24 | 26 | 7.8 | 4/23 | 0 | .0 | Est | 0 | .0 |
| HAYDEN FORK | 9400 | 12/29 | 16 | 3.8 | Est | - | 5.4 | 2/28 | 36 | 9.3 | 3/25 | 46 | 11.2 | 4/23 | 25 | 8.5 | Est | 0 | .0 |
| HENRY'S FORK | 10000 | | | | | | | 3/4 | 40 | 10.8 | 4/2 | 55 | 13.2 | 4/29 | 34 | 11.2 | | | |
| HEWINTA G.S. | 9500 | 12/29 | 15 | 3.3 | Est | - | 4.9 | 3/1 | 31 | 7.7 | 3/26 | 40 | 9.3 | 4/23 | 22 | 7.1 | Est | 0 | .0 |
| HOLE-IN-THE-ROCK | 9150 | 12/30 | 10 | 1.8 | Est | - | 2.9 | 2/28 | 25 | 5.2 | 3/26 | 34 | 7.0 | 4/24 | 14 | 4.0 | Est | 0 | .0 |
| HOLE-IN-THE-ROCK GS | 8300 | | | | | | | | | | 3/30 | 27 | 5.0 | | | | | | |
| HICKERSON PARK | 9100 | 12/30 | 14 | 2.9 | Est | - | 4.9 | 2/28 | 32 | 6.7 | 3/26 | 41 | 8.4 | 4/24 | 21 | 6.0 | Est | 0 | .0 |
| HOBBLE CREEK SUMMIT | 7420 | 12/28 | 7 | 1.3 | Est | - | 4.2 | 2/27 | 25 | 5.6 | 3/25 | 27 | 8.2 | 4/24 | 0 | .0 | Est | 0 | .0 |
| HORSE RIDGE | 8260 | 12/29 | 15 | 3.6 | Est | - | 8.8 | 2/26 | 40 | 10.4 | 3/24 | 38 | 10.1 | 4/23 | 8 | 2.9 | Est | 0 | .0 |
| HUNTINGTON-HORSESHOE | 9800 | 12/28 | 19 | 5.9 | Est | - | 9.5 | 2/26 | 46 | 13.0 | 3/25 | 55 | 17.8 | 4/23 | 43 | 16.1 | Est | 0 | .0 |
| INDIAN CANYON | 9100 | 12/28 | 13 | 3.1 | Est | - | 5.8 | 2/26 | 38 | 7.3 | 3/25 | 45 | 11.3 | 4/24 | 20 | 7.2 | Est | 0 | .0 |
| JOHNSON VALLEY | 8850 | 12/27 | 3 | .7 | Est | - | 2.9 | 2/25 | 17 | 3.2 | 3/24 | 24 | 5.0 | 4/24 | 0 | .0 | Est | 0 | .0 |
| KILFOIL CREEK | 7300 | 12/29 | 12 | 2.5 | Est | - | 6.1 | 2/26 | 34 | 8.0 | 3/24 | 41 | 9.8 | 4/23 | 16 | 5.6 | Est | 0 | .0 |
| KIMBERLY MINE(UPPER) | 9300 | 12/26 | 22 | 5.7 | Est | - | 8.0 | 2/22 | 47 | 11.7 | 3/26 | 67 | 18.2 | 4/23 | 38 | 13.4 | Est | 0 | .0 |
| KING'S CABIN (UPPER) | 8730 | 12/30 | 9 | 1.8 | Est | - | 4.3 | 3/1 | 30 | 6.7 | 3/26 | 38 | 8.2 | 4/24 | 13 | 4.0 | Est | 0 | .0 |
| KLONDIKE NARROWS | 7400 | 12/29 | 11 | 2.8 | Est | - | 5.6 | 2/26 | 38 | 9.1 | 3/24 | 34 | 10.4 | 4/23 | 0 | .0 | Est | 0 | .0 |
| KOLOB-CRYSTAL | 9250 | 12/27 | 9 | 1.4 | Est | - | 4.1 | 2/22 | 33 | 9.2 | 3/24 | 67 | 18.0 | 4/23 | 29 | 11.6 | Est | 0 | .0 |
| LAKEFORK BASIN | 11100 | | | | Est | - | 9.6 | 3/4 | 52 | 10.9 | 4/2 | 66 | 15.2 | 4/29 | 43 | 15.0 | Est | - | 9.8 |
| LAKEFORK MOUNTAIN #1 | 10200 | 12/29 | 15 | 3.9 | Est | - | 5.3 | 2/28 | 38 | 8.9 | 3/25 | 45 | 10.2 | 4/24 | 31 | 10.1 | Est | 0 | .0 |
| LAKEFORK MOUNTAIN #3 | 8400 | 12/29 | 2 | .3 | Est | - | 1.8 | 2/28 | 21 | 3.4 | 3/25 | 26 | 5.5 | 4/24 | 0 | .0 | Est | 0 | .0 |
| LAMBS CANYON | 7400 | 12/29 | 18 | 4.3 | 1/27 | 31 | 7.8 | 3/2 | 40 | 11.3 | 3/30 | 46 | 15.4 | 4/28 | 0 | .0 | Est | 0 | .0 |

## SNOW COURSE DATA - WY 1987 (DEPTH & SWE in inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | | FEBRUARY | | | MARCH | | | APRIL | | | MAY | | | JUNE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE |
| LASAL MOUNTAIN LOWER | 8800 | 12/31 | 13 | 2.6 | 1/27 | 22 | 6.0 | 2/26 | 36 | 8.9 | 3/31 | 43 | 12.4 | 4/28 | 11 | 4.4 | Est | 0 | .0 |
| LASAL MOUNTAIN (UPP) | 9850 | 12/31 | 29 | 7.5 | 1/26 | 41 | 10.8 | 2/26 | 68 | 18.1 | 3/31 | 72 | 22.9 | 4/28 | 44 | 17.6 | 5/28 | 0 | .0 |
| LIGHTNING LAKE | 10500 | | | | Est | - | 9.4 | 3/4 | 69 | 15.2 | 4/2 | 81 | 20.2 | 4/29 | 60 | 21.0 | Est | - | 12.1 |
| LILY LAKE | 9050 | 12/30 | 22 | 5.2 | Est | - | 5.2 | 2/28 | 39 | 10.1 | 3/26 | 47 | 11.5 | 4/23 | 16 | 5.6 | Est | 0 | .0 |
| LITTLE BEAR (LOWER) | 6000 | 12/29 | 6 | 1.2 | Est | - | 4.0 | 2/26 | 27 | 6.7 | 3/24 | 21 | 6.7 | 4/23 | 0 | .0 | Est | 0 | .0 |
| LITTLE BEAR (UPPER) | 6550 | 12/29 | 8 | 1.6 | Est | - | 4.5 | 2/26 | 31 | 7.7 | 3/24 | 26 | 7.3 | 4/23 | 0 | .0 | Est | 0 | .0 |
| LITTLE GRASSY CREEK | 6100 | 12/26 | 1 | .3 | Est | - | 1.0 | 2/22 | 0 | .0 | 3/24 | 8 | 2.3 | 4/23 | 0 | .0 | Est | 0 | .0 |
| LONG FLAT | 8000 | 12/26 | 9 | 1.5 | Est | - | 3.5 | 2/22 | 20 | 5.4 | 3/24 | 34 | 10.6 | 4/23 | 0 | .0 | Est | 0 | .0 |
| LONG VALLEY JCT. | 7500 | 12/27 | 1 | .2 | Est | - | .4 | 2/27 | 11 | 1.5 | 3/24 | 5 | .8 | 4/23 | 0 | .0 | Est | 0 | .0 |
| LOST CREEK RESERVOIR | 6130 | 12/29 | 0 | .0 | Est | - | 2.1 | 2/26 | 14 | 3.4 | 3/24 | 7 | 1.2 | 4/23 | 0 | .0 | Est | 0 | .0 |
| MAMMOTH-COTTONWOOD | 8800 | 12/28 | 13 | 3.0 | Est | - | 5.6 | 2/26 | 39 | 9.3 | 3/25 | 43 | 12.2 | 4/23 | 20 | 6.9 | Est | 0 | .0 |
| MERCHANT VALLEY (UP) | 8750 | 12/26 | 6 | 1.0 | Est | - | 1.9 | 2/22 | 24 | 6.4 | 3/26 | 32 | 8.1 | 4/23 | 8 | 2.7 | Est | 0 | .0 |
| MIDDLE BEAVER CREEK | 8650 | | | | | | | | | | 3/30 | 28 | 6.4 | | | | | | |
| MIDDLE CANYON | 7000 | 12/31 | 18 | 4.8 | 2/2 | 33 | 8.8 | 3/2 | 44 | 13.4 | 4/1 | 49 | 17.0 | 4/30 | 0 | .0 | | | |
| MIDWAY VALLEY | 9800 | 12/27 | 19 | 6.2 | Est | - | 9.0 | 2/27 | 60 | 14.3 | 3/24 | 69 | 20.3 | 4/23 | 43 | 18.4 | Est | - | 2.5 |
| MILL CREEK | 6950 | 1/6 | 40 | 7.6 | 1/29 | 39 | 10.2 | 2/27 | 48 | 12.9 | 3/30 | 54 | 17.1 | 4/29 | 20 | 8.6 | Est | 0 | .0 |
| MILL D SOUTH FORK | 7400 | 12/30 | 17 | 4.3 | 1/29 | 38 | 10.0 | 2/27 | 44 | 12.6 | 3/31 | 46 | 16.2 | 4/29 | 0 | .0 | Est | 0 | .0 |
| MONTE CRISTO R.S. | 8960 | 12/29 | 20 | 4.6 | Est | - | 6.4 | 2/26 | 41 | 11.1 | 3/24 | 47 | 13.9 | 4/23 | 25 | 9.8 | Est | 0 | .0 |
| MOSBY MOUNTAIN(LOW) | 9500 | 12/30 | 11 | 2.1 | Est | - | 3.1 | 3/1 | 30 | 5.4 | 3/26 | 41 | 8.6 | 4/24 | 26 | 7.5 | Est | 0 | .0 |
| MT.BALDY R.S. | 9500 | 12/28 | 22 | 6.1 | Est | - | 7.6 | 2/26 | 55 | 13.3 | 3/24 | 65 | 18.4 | 4/24 | 46 | 16.6 | 6/3 | 0 | .0 |
| MUD CREEK #2 | 8600 | 12/28 | 8 | 1.4 | Est | - | 3.7 | 2/26 | 40 | 7.6 | 3/25 | 41 | 10.5 | 4/24 | 8 | 2.6 | Est | 0 | .0 |
| OAK CREEK | 7760 | 12/26 | 7 | 1.1 | Est | - | 3.6 | 2/22 | 20 | 4.8 | 3/25 | 37 | 9.8 | 4/23 | 9 | 2.8 | Est | 0 | .0 |
| ONE MILE SUMMIT | 7330 | | | | | | | 2/27 | 16 | 3.1 | 3/25 | 14 | 3.2 | | | | | | |
| OTTER LAKE | 9600 | 12/26 | 12 | 2.8 | Est | - | 6.0 | 2/22 | 31 | 8.2 | 3/26 | 38 | 10.4 | 4/23 | 26 | 8.9 | Est | 0 | 4.1 |
| PANQUITCH LAKE | 8200 | 12/26 | 2 | .4 | Est | - | 1.7 | 2/27 | 23 | 4.5 | 3/26 | 22 | 6.4 | 4/23 | 0 | .0 | Est | 0 | .0 |

## SNOW COURSE DATA – WY 1987 (DEPTH & SWE in inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | | FEBRUARY | | | MARCH | | | APRIL | | | MAY | | | JUNE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE |
| PARADISE PARK | 10100 | 12/30 | 16 | 4.2 | Est | - | 5.3 | 3/1 | 40 | 10.6 | 3/26 | 52 | 12.6 | 4/24 | 35 | 12.0 | | | |
| PARLEY'S CANYON SUM. | 7500 | 12/29 | 17 | 4.4 | 1/27 | 33 | 8.3 | 3/2 | 43 | 12.2 | 3/30 | 52 | 15.6 | 4/28 | 5 | 1.6 | Est | 0 | .0 |
| PAYSON R.S. | 8050 | 12/26 | 15 | 3.2 | Est | - | 5.2 | 2/22 | 43 | 10.6 | 3/25 | 52 | 16.6 | 4/23 | 23 | 8.2 | Est | 0 | .0 |
| PICKLE KEG SPRING | 9600 | 12/27 | 11 | 2.2 | Est | - | 4.8 | 2/25 | 39 | 9.0 | 3/24 | 49 | 13.0 | 4/24 | 25 | 9.4 | Est | 0 | .0 |
| PINE CANYON | 8000 | 12/29 | 13 | 3.1 | Est | - | 7.1 | 2/26 | 39 | 9.8 | 3/24 | 42 | 11.0 | 4/23 | 7 | 2.6 | Est | 0 | .0 |
| PINE CREEK | 8800 | 12/26 | 12 | 2.6 | Est | - | 3.5 | 2/22 | 46 | 10.5 | 3/26 | 60 | 17.0 | 4/23 | 23 | 8.7 | Est | 0 | .0 |
| REDDEN MINE LOWER | 8500 | 12/29 | 14 | 3.0 | Est | - | 6.7 | 2/28 | 37 | 10.2 | 3/25 | 41 | 11.1 | 4/23 | 10 | 4.2 | Est | 0 | .0 |
| RED PINE RIDGE | 9200 | 12/28 | 12 | 2.7 | Est | - | 6.4 | 2/26 | 42 | 9.9 | 3/25 | 46 | 12.5 | 4/24 | 20 | 7.6 | Est | 0 | .0 |
| REES'S FLAT | 7300 | 12/26 | 10 | 2.2 | Est | - | 4.8 | 2/22 | 22 | 6.5 | 3/25 | 28 | 8.9 | 4/23 | 1 | .1 | Est | 0 | .0 |
| REYNOLDS PARK | 10400 | | | | | | | 3/4 | 60 | 13.2 | 4/2 | 67 | 15.4 | 4/29 | 37 | 12.2 | | | |
| ROCK CREEK | 7900 | 12/29 | 1 | .2 | Est | - | .7 | 2/28 | 22 | 3.2 | 3/25 | 22 | 5.3 | 4/24 | 0 | .0 | Est | 0 | .0 |
| ROCKY BASIN-SETTLEMT | 8900 | 12/31 | 24 | 7.4 | 2/2 | 45 | 12.4 | 3/2 | 60 | 18.4 | 4/1 | 80 | 27.0 | 4/30 | 34 | 14.1 | Est | 0 | .0 |
| SEELEY CREEK R.S. | 10000 | 12/28 | 9 | 2.1 | Est | - | 4.0 | 2/26 | 40 | 9.2 | 3/25 | 51 | 14.7 | 4/24 | 38 | 15.3 | Est | 0 | .0 |
| SERGEANT LAKES | 8300 | | | | | | | 3/4 | 36 | 9.4 | 4/2 | 35 | 9.1 | 4/29 | 0 | .0 | Est | 0 | .0 |
| SHINGLE MILL | 6200 | 12/23 | 3 | .4 | 1/27 | 13 | 2.9 | 3/2 | 21 | 5.3 | 3/30 | 32 | 9.6 | 4/30 | 0 | .0 | Est | 0 | .0 |
| SILVER LAKE(BRIGHT.) | 8730 | 12/30 | 20 | 5.2 | Est | 43 | 10.6 | 2/27 | 54 | 14.4 | 3/31 | 62 | 19.3 | 4/29 | 22 | 10.6 | Est | 0 | .0 |
| SMITH & MOREHOUSE | 7600 | 12/29 | 12 | 3.2 | Est | - | 5.2 | 2/28 | 30 | 7.8 | 3/25 | 35 | 9.5 | 4/23 | 1 | .3 | Est | 0 | .0 |
| SNOWBIRD GAD VALLEY | 9700 | | | | | | | 3/4 | 79 | 27.4 | 3/23 | 106 | 33.0 | 4/23 | 78 | 30.2 | 5/27 | 17 | 5.2 |
| SOAPSTONE R.S. | 7800 | Est | - | 2.2 | Est | - | 2.7 | Est | - | 8.0 | Est | - | 7.2 | Est | - | .0 | Est | 0 | .0 |
| SPIRIT LAKE | 10300 | 12/30 | 26 | 7.0 | Est | - | 8.5 | 2/28 | 50 | 13.0 | 3/26 | 68 | 16.8 | 4/24 | 43 | 16.4 | Est | 0 | .0 |
| SQUAW SPRINGS | 9300 | 12/27 | 4 | .6 | Est | - | 1.2 | 2/25 | 21 | 3.8 | 3/24 | 24 | 5.8 | 4/23 | 0 | .0 | Est | 0 | .0 |
| STEEL CREEK PARK | 10100 | 12/29 | 32 | 8.7 | Est | - | 10.7 | 3/1 | 51 | 13.9 | 3/26 | 65 | 16.3 | 4/23 | 52 | 16.6 | Est | - | 7.6 |
| STILLWATER CAMP | 8550 | 12/30 | 12 | 2.8 | Est | - | 3.9 | 2/28 | 31 | 6.8 | 3/26 | 35 | 7.7 | 4/23 | 8 | 2.1 | Est | 0 | .0 |
| STRAWBERRY DIVIDE | 8400 | 12/30 | 11 | 2.3 | 2/2 | 25 | 5.7 | 2/27 | 35 | 7.4 | 3/31 | 41 | 11.6 | 5/1 | 0 | .0 | Est | 0 | .0 |
| STUART R.S. | 7950 | 12/28 | 2 | .5 | Est | - | 2.0 | 2/26 | 26 | 4.2 | 3/25 | 19 | 5.9 | 4/24 | 0 | .0 | Est | 0 | .0 |

## SNOW COURSE DATA – WY 1987 (DEPTH & SWE in inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | | FEBRUARY | | | MARCH | | | APRIL | | | MAY | | | JUNE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE | DATE | DEPTH | SWE |
| SUSC RANCH | 8200 | 12/23 | 1 | .1 | 1/26 | 10 | 1.8 | 3/5 | 22 | 5.2 | 3/26 | 33 | 7.9 | 4/28 | 0 | .0 | Est | 0 | .0 |
| TALL POLES | 8800 | 12/23 | 17 | 3.5 | 1/26 | 28 | 4.9 | 3/5 | 42 | 9.5 | 3/26 | 55 | 12.4 | 4/28 | 18 | 4.9 | Est | 0 | .0 |
| THAYNES CANYON | 9200 | 12/24 | 21 | 5.0 | 2/3 | 43 | 11.5 | 3/2 | 51 | 13.5 | 4/1 | 61 | 18.5 | | | | | | |
| THISTLE FLAT | 8500 | | | | | | | | | | 3/25 | 52 | 13.9 | | | | | | |
| TIMPANOGOS DIVIDE | 8140 | 12/28 | 12 | 2.8 | Est | - | 10.4 | 2/27 | 40 | 11.1 | 3/25 | 42 | 13.0 | 4/24 | 12 | 5.1 | Est | 0 | .0 |
| TONY GROVE LAKE | 8400 | 12/29 | 22 | 6.1 | Est | - | 9.5 | 2/26 | 54 | 14.3 | 3/24 | 59 | 17.0 | 4/23 | 26 | 9.1 | Est | 0 | .0 |
| TONY GROVE R.S. | 6250 | 12/29 | 8 | 1.8 | Est | - | 3.3 | 2/26 | 22 | 5.3 | 3/24 | 20 | 5.8 | 4/23 | 0 | .0 | Est | 0 | .0 |
| TRIAL LAKE | 9960 | 12/29 | 25 | 6.5 | Est | - | 7.5 | 2/28 | 48 | 13.4 | 3/25 | 58 | 14.2 | 4/23 | 40 | 13.7 | Est | - | 5.0 |
| TROUT CREEK | 9400 | 12/30 | 11 | 2.2 | Est | - | 3.1 | 3/1 | 36 | 7.8 | 3/26 | 46 | 9.9 | 4/24 | 18 | 5.1 | Est | 0 | .0 |
| UPPER JOES VALLEY | 8900 | 12/28 | 5 | .7 | Est | - | 3.1 | 2/27 | 32 | 6.2 | 3/25 | 28 | 6.7 | 4/24 | 1 | .1 | Est | 0 | .0 |
| VERNON CREEK | 7500 | 12/31 | 1 | .1 | 2/2 | 14 | 3.1 | Est | - | 4.9 | 4/1 | 23 | 5.9 | Est | - | .0 | Est | 0 | .0 |
| VIPONT | 7670 | | | | | | | 2/27 | 34 | 7.4 | 3/25 | 34 | 9.8 | | | | | | |
| WEBSTER FLAT | 9200 | 12/27 | 5 | .8 | Est | - | 1.8 | 2/22 | 29 | 7.1 | 3/24 | 58 | 16.6 | 4/23 | 24 | 9.7 | Est | 0 | .0 |
| WHITE RIVER #1 | 8550 | 12/28 | 10 | 2.0 | Est | - | 3.8 | 2/26 | 31 | 5.1 | 3/25 | 36 | 9.1 | 4/24 | 6 | 1.3 | Est | 0 | .0 |
| WHITE RIVER #3 | 7400 | 12/28 | 1 | .1 | Est | - | 2.1 | 2/26 | 15 | 3.6 | 3/25 | 14 | 4.7 | 4/24 | 0 | .0 | Est | 0 | .0 |
| WIDTSOE-ESCALANTE #3 | 9500 | 12/27 | 23 | 6.0 | Est | - | 9.8 | 2/27 | 65 | 13.6 | 3/24 | 65 | 17.4 | 4/23 | 37 | 12.0 | Est | 0 | .0 |
| WRIGLEY CREEK | 9000 | 12/27 | 9 | 1.6 | Est | - | 2.7 | 2/26 | 39 | 6.6 | 3/24 | 37 | 9.9 | 4/24 | 12 | 3.5 | Est | 0 | .0 |
| YANKEE RESERVOIR | 8700 | 12/26 | 12 | 2.5 | Est | - | 4.1 | 2/25 | 42 | 9.5 | 3/26 | 46 | 13.2 | 4/23 | 15 | 5.0 | Est | 0 | .0 |

## SNOTEL SWE's – WY 1987 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | SNOWPACK | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | START DATE | MAX SWE | MAX DATE | MELTOUT DATE |
| ATWOOD LAKE | 10500 | 1st | 1.1 | 3.0 | 3.5 | 3.6 | 5.8 | 7.8 | 12.5 | 9.6 | 3.9 | .0 | .0 | .0 | | | | |
| | | 15th | 1.8 | 3.1 | 3.6 | 5.5 | 6.1 | 9.6 | 12.9 | 4.7 | .0 | .0 | .0 | .0 | * | 13.3 | 4/12 | 6/6 |
| BEAVER DAMS | 8000 | 1st | .8 | .5 | .6 | .7 | 2.4 | 6.5 | 12.1 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .3 | .8 | .7 | 1.3 | 4.5 | 7.6 | 7.9 | .0 | .0 | .0 | .0 | .0 | * | 12.1 | 4/2 | 4/23 |
| BEAVER DIVIDE | 8280 | 1st | 1.5 | 1.5 | 3.3 | 3.8 | 5.2 | 7.1 | 9.0 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | 1.5 | 2.5 | 3.7 | 4.1 | 6.3 | 7.7 | 4.1 | .0 | .0 | .0 | .0 | .0 | * | 9.0 | 4/2 | 4/19 |
| BEN LOMOND PEAK | 8000 | 1st | 2.9 | 2.0 | 5.2 | 6.2 | 16.1 | 21.8 | 26.0 | 8.9 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | 1.9 | 2.3 | 5.8 | 12.8 | 18.6 | 24.6 | 25.1 | .0 | .0 | .0 | .0 | .0 | * | 26.0 | 4/8 | 5/9 |
| BEN LOMOND TRAIL | 6000 | 1st | 3.8 | .0 | 2.2 | 1.1 | 8.1 | 10.2 | 11.6 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | 2.1 | 2.4 | .9 | 5.5 | 9.0 | 10.5 | 4.1 | .0 | .0 | .0 | .0 | .0 | 11/6 | 11.6 | 4/2 | 4/19 |
| BIG FLAT | 10290 | 1st | 3.6 | 4.4 | 6.3 | 7.5 | 9.9 | 13.2 | 16.3 | 16.6 | 14.8 | .0 | .0 | .0 | | | | |
| | | 15th | 4.2 | 5.1 | 7.2 | 9.7 | 11.9 | 13.6 | 18.1 | 14.6 | 3.8 | .0 | .0 | .0 | * | 18.1 | 4/20 | 6/18 |
| BLACK FLAT-U.M. CK | 9400 | 1st | .0 | .4 | .7 | 1.3 | 2.7 | 5.0 | 7.6 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | .0 | 1.1 | 2.3 | 3.8 | 4.8 | 7.1 | .0 | .0 | .0 | .0 | .0 | 11/19 | 7.6 | 4/2 | 5/1 |
| BOX CREEK | 9300 | 1st | .9 | .5 | 1.1 | 3.1 | 4.5 | 6.6 | 10.1 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | .8 | 2.8 | 3.9 | 6.0 | 7.1 | 11.4 | .0 | .0 | .0 | .0 | .0 | 11/6 | 11.6 | 4/14 | 5/1 |
| BRIGHTON | 8725 | 1st | 3.2 | 4.2 | 8.5 | 8.9 | 14.9 | 18.5 | 24.6 | 14.3 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | 3.1 | 6.3 | 8.9 | 12.5 | 16.5 | 20.3 | 24.6 | .9 | .0 | .0 | .0 | .0 | * | 24.6 | 4/16 | 5/16 |
| BROWN DUCK | 10600 | 1st | 2.5 | 6.5 | 7.4 | 7.7 | 10.7 | 13.2 | 17.3 | 16.6 | 11.9 | .0 | .0 | .0 | | | | |
| | | 15th | 3.7 | 6.6 | 7.6 | 9.4 | 11.5 | 14.1 | 18.3 | 12.0 | .0 | .0 | .0 | .0 | * | 18.5 | 4/14 | 6/14 |
| BUCK FLAT | 9800 | 1st | .6 | .6 | 1.8 | 2.6 | 5.8 | 9.0 | 12.4 | 5.5 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .6 | 1.8 | 1.8 | 4.5 | 7.4 | 9.7 | 12.4 | .0 | .0 | .0 | .0 | .0 | * | 13.0 | 4/11 | 5/9 |
| BUG LAKE | 7950 | 1st | 2.7 | 2.0 | 3.6 | 5.8 | 8.8 | 9.2 | 13.3 | 2.1 | .0 | .0 | .0 | .1 | | | | |
| | | 15th | 2.7 | 3.4 | 4.9 | 7.2 | 9.0 | 9.4 | 12.4 | .0 | .0 | .0 | .0 | .0 | * | 13.5 | 4/8 | 5/5 |
| CAMP JACKSON | 8600 | 1st | .1 | .4 | 1.3 | 2.1 | 6.0 | 10.5 | 14.3 | .0 | .0 | .0 | .0 | .9 | | | | |
| | | 15th | .0 | .8 | 1.9 | 3.3 | 7.4 | 10.8 | 13.8 | .0 | .0 | .0 | .0 | .0 | 10/31 | 15.8 | 4/8 | 4/30 |
| CASTLE VALLEY | 9580 | 1st | 1.3 | .4 | 1.1 | 2.0 | 4.8 | 9.2 | 13.2 | .9 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .7 | .9 | 1.7 | 4.1 | 6.9 | 9.6 | 11.1 | .0 | .0 | .0 | .0 | .0 | * | 13.2 | 4/10 | 5/4 |
| CHALK CREEK #1 | 9100 | 1st | 1.8 | 3.6 | 9.7 | 10.4 | 12.7 | 16.6 | 22.1 | 16.1 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | 1.1 | 6.9 | 10.4 | 11.7 | 13.9 | 18.0 | 22.6 | 2.2 | .0 | .0 | .0 | .0 | * | 22.8 | 4/13 | 5/18 |
| CHALK CREEK #2 | 8200 | 1st | 1.5 | .6 | 3.9 | 4.5 | 6.6 | 8.8 | 13.3 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .4 | 3.2 | 4.4 | 5.7 | 7.6 | 8.7 | 10.9 | .0 | .0 | .0 | .0 | .0 | * | 13.3 | 4/3 | 5/1 |

* – Permanent snowpack commenced in prior Water Year.

## SNOTEL SWE's - WY 1987 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | SNOWPACK | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | START DATE | MAX SWE | MAX DATE | MELTOUT DATE |
| CHEPETA | 10300 | 1st | 1.8 | 3.0 | 4.0 | 4.5 | 6.2 | 9.3 | 13.8 | 8.6 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | 1.8 | 3.6 | 4.5 | 5.8 | 6.4 | 9.7 | 14.4 | 1.3 | .0 | .0 | .0 | .0 | * | 14.4 | 4/16 | 5/18 |
| CLEAR CREEK #1 | 9200 | 1st | .8 | .0 | 1.0 | 1.3 | 3.8 | 6.7 | 11.8 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | 1.1 | 1.1 | 2.2 | 5.1 | 8.5 | 9.6 | .0 | .0 | .0 | .0 | .0 | 11/6 | 11.8 | 4/2 | 4/30 |
| CLEAR CREEK #2 | 8000 | 1st | .0 | .0 | 1.9 | 2.4 | 4.6 | 6.6 | 9.6 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .1 | 1.3 | 2.2 | 3.3 | 5.9 | 7.4 | 5.6 | .0 | .0 | .0 | .0 | .0 | 11/3 | 9.7 | 3/31 | 4/26 |
| CURRANT CREEK | 8000 | 1st | .0 | .0 | .3 | .5 | 2.4 | 3.9 | 5.0 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | .0 | .4 | 1.7 | 3.4 | 3.8 | 1.7 | .0 | .0 | .0 | .0 | .0 | 11/26 | 5.0 | 4/7 | 4/18 |
| DANIELS-STRAWBERRY | 8000 | 1st | .9 | .4 | 1.1 | 1.3 | 4.4 | 5.6 | 8.7 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .4 | .8 | 1.1 | 3.3 | 5.2 | 6.1 | 8.0 | .0 | .0 | .0 | .0 | .0 | 10/18 | 8.7 | 4/5 | 4/26 |
| DILL'S CAMP | 9200 | 1st | .0 | .7 | 2.4 | 3.2 | 5.2 | 8.0 | 10.3 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .5 | 1.1 | 2.7 | 4.4 | 6.5 | 8.2 | 9.3 | .0 | .0 | .0 | .0 | .0 | 10/1 | 10.4 | 3/31 | 5/1 |
| DONKEY RESERVOIR | 9800 | 1st | .3 | 4.3 | 6.1 | 8.8 | 10.7 | 13.2 | 16.6 | 6.8 | .5 | .0 | .0 | .0 | | | | |
| | | 15th | 2.8 | 5.9 | 7.7 | 9.7 | 11.0 | 13.6 | 15.6 | .0 | .0 | .0 | .0 | .0 | * | 17.8 | 4/10 | 5/8 |
| DRY BREAD POND | 8350 | 1st | 2.0 | .0 | 2.1 | 3.2 | 11.3 | 12.2 | 15.6 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .5 | 1.3 | 3.1 | 8.3 | 11.8 | 14.3 | 12.0 | .0 | .0 | .0 | .0 | .0 | 11/10 | 15.8 | 3/31 | 4/30 |
| EAST WILLOW CREEK | 8100 | 1st | .0 | .3 | .0 | .2 | 3.2 | 5.5 | 9.6 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .6 | 1.3 | .2 | 1.1 | 3.7 | 6.2 | 8.7 | .0 | .0 | .0 | .0 | .0 | 12/12 | 9.9 | 4/7 | 4/30 |
| FARMINGTON | 8000 | 1st | 3.5 | .0 | 3.9 | 5.9 | 10.8 | 14.7 | 20.1 | 7.3 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .9 | 1.7 | 5.8 | 8.6 | 12.9 | 17.1 | 19.1 | .0 | .0 | .0 | .0 | .0 | 11/5 | 20.1 | 4/3 | 5/10 |
| FARNSWORTH LAKE | 9600 | 1st | .7 | 4.2 | 6.7 | 8.0 | 10.5 | 14.8 | 20.1 | 17.3 | 4.0 | .0 | .0 | .0 | | | | |
| | | 15th | 3.2 | 5.4 | 7.6 | 9.3 | 12.1 | 15.6 | 21.3 | 12.2 | .0 | .0 | .0 | .0 | * | 21.3 | 4/18 | 6/5 |
| FIVE POINTS LAKE | 11000 | 1st | 2.6 | 3.5 | 4.6 | 5.6 | 8.3 | 11.2 | 14.8 | 11.5 | 3.1 | .0 | .0 | .0 | | | | |
| | | 15th | 3.0 | 4.0 | 4.9 | 7.3 | 9.4 | 12.3 | 15.8 | 5.5 | .0 | .0 | .0 | .0 | * | 15.8 | 4/15 | 6/5 |
| GOOSEBERRY R.S. | 8000 | 1st | .1 | .6 | .4 | 1.3 | 3.2 | 6.8 | 9.5 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .9 | .3 | 1.1 | 2.2 | 4.2 | 7.1 | 4.2 | .0 | .0 | .0 | .0 | .0 | 11/21 | 9.5 | 4/3 | 4/19 |
| HARRIS FLAT | 7700 | 1st | .0 | .0 | .1 | .9 | 1.8 | 2.8 | 2.0 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | .0 | .5 | 1.7 | 2.5 | 2.8 | .0 | .0 | .0 | .0 | .0 | .0 | 11/18 | 3.9 | 3/31 | 4/3 |
| HAYDEN FORK | 9400 | 1st | .9 | .4 | 3.6 | 4.7 | 7.7 | 10.3 | 15.5 | 1.1 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | 2.1 | 4.1 | 6.0 | 9.2 | 11.8 | 14.1 | .0 | .0 | .0 | .0 | .0 | 10/30 | 15.6 | 4/7 | 5/5 |
| HEWINTA | 9500 | 1st | .0 | 1.1 | 2.6 | 4.2 | 6.7 | 8.0 | 12.6 | 2.5 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | 1.7 | 2.6 | 4.7 | 7.7 | 9.5 | 13.1 | .0 | .0 | .0 | .0 | .0 | 10/18 | 13.2 | 4/14 | 5/5 |

* - Permanent snowpack commenced in prior Water Year.

## SNOTEL SWE's – WY 1987 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | SNOWPACK | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | START DATE | MAX SWE | MAX DATE | MELTOUT DATE |
| HICKERSON PARK | 9150 | 1st | .0 | .8 | 2.5 | 2.8 | 4.7 | 6.8 | 11.2 | 5.2 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | 1.9 | 2.6 | 3.6 | 5.2 | 7.6 | 11.4 | .0 | .0 | .0 | .0 | .0 | 10/30 | 11.4 | 4/15 | 5/9 |
| HOLE-IN-ROCK | 9150 | 1st | .0 | .5 | 2.5 | 2.5 | 4.1 | 5.9 | 9.9 | 1.6 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | 1.3 | 2.6 | 3.2 | 4.7 | 6.8 | 10.0 | .0 | .0 | .0 | .0 | .0 | 10/20 | 10.5 | 4/6 | 5/6 |
| HORSE RIDGE | 8260 | 1st | 2.4 | .0 | 2.0 | 2.1 | 8.1 | 10.0 | 13.0 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .8 | 1.0 | 2.0 | 5.4 | 8.7 | 12.1 | 10.2 | .0 | .0 | .0 | .0 | .0 | 11/8 | 13.0 | 4/9 | 4/27 |
| INDIAN CANYON | 9100 | 1st | .8 | .0 | .8 | 1.3 | 2.9 | 5.0 | 8.6 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .2 | .2 | 1.1 | 2.3 | 3.5 | 5.6 | 7.8 | .0 | .0 | .0 | .0 | .0 | 11/6 | 8.7 | 4/9 | 4/30 |
| KIMBERLY MINE | 9300 | 1st | 1.6 | .7 | 3.6 | 4.9 | 7.2 | 10.9 | 17.3 | 7.1 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | 1.1 | 2.7 | 4.8 | 6.2 | 9.0 | 10.9 | 16.3 | .0 | .0 | .0 | .0 | 15.0 | * | 17.3 | 4/2 | 5/9 |
| KING'S CABIN | 8730 | 1st | 1.5 | .8 | 1.3 | 1.6 | 4.1 | 6.4 | 9.0 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .6 | .7 | 1.6 | 3.3 | 4.8 | 6.9 | 7.6 | .0 | .0 | .0 | .0 | .0 | * | 9.0 | 4/3 | 4/30 |
| KOLOB | 9250 | 1st | 2.3 | .1 | .4 | 2.1 | 6.5 | 12.2 | 16.8 | 6.6 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .4 | .0 | 1.8 | 5.6 | 8.6 | 13.7 | 14.9 | .0 | .0 | .0 | .0 | .0 | 11/18 | 16.8 | 4/9 | 5/10 |
| LAKEFORK #1 | 10200 | 1st | 1.3 | 3.6 | 4.7 | 5.2 | 7.5 | 10.7 | 12.7 | 7.3 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | 1.9 | 4.1 | 5.0 | 6.6 | 8.1 | 11.0 | 13.0 | .2 | .0 | .0 | .0 | .0 | * | 13.9 | 4/13 | 5/16 |
| LAKEFORK BASIN | 11100 | 1st | 2.1 | 4.3 | 6.7 | 7.1 | 9.9 | 12.5 | 17.3 | 15.3 | 9.9 | .0 | .0 | .0 | | | | |
| | | 15th | 3.2 | 5.7 | 7.1 | 8.7 | 10.8 | 14.4 | 17.8 | 9.9 | .0 | .0 | .0 | .0 | * | 17.8 | 4/15 | 6/14 |
| LASAL MOUNTAIN | 9400 | 1st | .0 | .0 | 2.9 | 4.3 | 9.4 | 13.2 | 16.8 | 7.9 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | 1.0 | 1.3 | 4.1 | 8.0 | 11.5 | 13.9 | 18.0 | .0 | .0 | .0 | .0 | .0 | 11/2 | 18.0 | 4/17 | 5/13 |
| LIGHTNING LAKE | 10950 | 1st | .8 | 3.9 | 6.5 | 7.2 | 9.8 | 11.9 | 17.3 | 17.8 | 10.9 | .0 | .0 | .0 | | | | |
| | | 15th | 1.0 | 5.0 | 6.5 | 8.9 | 11.1 | 13.3 | 19.0 | 10.9 | .0 | .0 | .0 | .0 | * | 19.3 | 4/14 | 6/14 |
| LILY LAKE | 9050 | 1st | .1 | 1.5 | 3.0 | 3.7 | 5.8 | 8.1 | 11.7 | .6 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .2 | 1.7 | 3.4 | 4.8 | 7.0 | 8.7 | 10.2 | .0 | .0 | .0 | .0 | .0 | * | 11.8 | 3/31 | 5/5 |
| LITTLE BEAR | 6550 | 1st | .1 | .0 | .4 | .3 | 3.5 | 6.0 | 9.1 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | .7 | .3 | 2.9 | 4.4 | 7.7 | .0 | .0 | .0 | .0 | .0 | .0 | 11/7 | 9.4 | 3/25 | 4/14 |
| LITTLE GRASSY | 6100 | 1st | .0 | .0 | .0 | .0 | .8 | 2.7 | .0 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | .0 | .0 | 1.1 | .0 | .6 | .0 | .0 | .0 | .0 | .0 | .0 | 12/19 | 2.7 | 3/4 | 1/1 |
| LONG FLAT | 8000 | 1st | .0 | .0 | .0 | 1.6 | 4.4 | 8.4 | 9.7 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | .0 | .9 | 3.3 | 4.8 | 7.7 | 3.1 | .0 | .0 | .0 | .0 | .0 | 12/4 | 10.5 | 3/26 | 4/19 |
| LONG VALLEY JCT | 7500 | 1st | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | | | |
| | | 15th | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | * | -1.0 | | |

* - Permanent snowpack commenced in prior Water Year.

## SNOTEL SWE's - WY 1987 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | SNOWPACK | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | START DATE | MAX SWE | MAX DATE | MELTOUT DATE |
| MAMMOTH-COTTONWOOD | 8800 | 1st | 1.7 | .0 | .8 | 1.5 | 3.0 | 6.5 | 9.4 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .8 | .3 | 1.3 | 2.3 | 5.3 | 7.0 | 8.5 | .0 | .0 | .0 | .0 | .0 | 11/6 | 9.5 | 4/9 | 4/30 |
| MERCHANT VALLEY | 8750 | 1st | 1.1 | .0 | 1.5 | 1.6 | 3.5 | 6.6 | 9.9 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .1 | 1.1 | 1.6 | 3.0 | 5.5 | 7.5 | 8.9 | .0 | .0 | .0 | .0 | .0 | 11/6 | 10.8 | 4/9 | 4/28 |
| MIDWAY VALLEY | 9800 | 1st | 3.2 | 4.7 | 6.0 | 7.0 | 10.8 | 17.0 | 23.0 | 18.1 | 1.6 | .0 | .0 | .0 | | | | |
| | | 15th | 4.0 | 5.1 | 6.7 | 10.1 | 13.3 | 18.3 | 22.6 | 9.2 | .0 | .0 | .0 | .0 | * | 23.8 | 4/11 | 6/4 |
| MONTE CRISTO | 8960 | 1st | 3.3 | 3.8 | 6.6 | 7.0 | 10.8 | 14.1 | 20.0 | 9.4 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | 3.3 | 5.2 | 7.0 | 8.7 | 12.0 | 16.8 | 19.6 | .0 | .0 | .0 | .0 | .0 | * | 20.0 | 4/5 | 5/11 |
| MOSBY MTN. | 9500 | 1st | 1.6 | 4.4 | 2.1 | 2.2 | 3.5 | 5.0 | 7.7 | 3.8 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | 2.7 | 1.9 | 2.2 | 3.0 | 4.0 | 5.7 | 8.2 | .0 | .0 | .0 | .0 | .0 | * | 8.5 | 4/13 | 5/9 |
| PARLEY'S SUMMIT | 7500 | 1st | .9 | .0 | 2.0 | 4.6 | 5.9 | 10.8 | 15.3 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | 1.8 | 2.7 | 4.9 | 8.0 | 11.6 | 7.8 | .0 | .0 | .0 | .0 | .0 | 11/6 | 15.3 | 4/3 | 4/24 |
| PAYSON R.S. | 8050 | 1st | .0 | .0 | 1.5 | 2.6 | 4.9 | 10.8 | 20.1 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | .9 | 2.5 | 3.2 | 7.6 | 12.4 | 14.5 | .0 | .0 | .0 | .0 | .0 | 11/6 | 20.1 | 4/5 | 4/30 |
| PICKLE KEG | 9600 | 1st | .0 | .0 | 1.3 | 1.9 | 4.4 | 8.8 | 15.0 | 5.5 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | .5 | 1.9 | 3.3 | 6.7 | 9.8 | 15.1 | .0 | .0 | .0 | .0 | .0 | 11/6 | 16.5 | 4/7 | 5/10 |
| PINE CREEK | 8800 | 1st | .9 | .7 | 2.7 | 4.7 | 7.1 | 14.2 | 24.1 | 7.6 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | 2.1 | 4.7 | 5.6 | 10.1 | 16.0 | 22.6 | .0 | .0 | .0 | .0 | .0 | 10/30 | 24.3 | 4/8 | 5/8 |
| RED PINE RIDGE | 9200 | 1st | .3 | .0 | .9 | 2.2 | 5.5 | 7.1 | 10.4 | .4 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .8 | .3 | 1.3 | 3.7 | 6.6 | 7.5 | 10.4 | .0 | .0 | .0 | .0 | .0 | 11/21 | 11.4 | 4/10 | 5/6 |
| ROCK CREEK | 7900 | 1st | .0 | .0 | .5 | .5 | 2.1 | 4.8 | 7.0 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | .0 | .5 | 1.7 | 2.8 | 4.9 | .6 | .0 | .0 | .0 | .0 | .0 | 11/19 | 7.0 | 4/4 | 4/17 |
| ROCKY BASIN-SETTLEME | 8900 | 1st | 2.2 | .0 | 4.9 | 5.5 | 10.1 | 15.6 | 23.8 | 10.4 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .9 | 3.5 | 5.4 | 7.6 | 12.7 | 18.3 | 21.8 | .0 | .0 | .0 | .0 | .0 | 11/6 | 23.8 | 4/2 | 5/14 |
| SEELEY CREEK | 10000 | 1st | .7 | .5 | 1.8 | 1.7 | 3.4 | 8.7 | 13.3 | 7.8 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | .7 | 1.7 | 2.8 | 5.6 | 9.6 | 14.8 | .0 | .0 | .0 | .0 | .0 | 11/6 | 14.8 | 4/17 | 5/15 |
| SMITH & MOREHOUSE | 7600 | 1st | 1.1 | .3 | 3.0 | 3.4 | 6.0 | 8.1 | 11.8 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | 1.9 | 3.4 | 5.0 | 7.6 | 8.7 | 8.4 | .0 | .0 | .0 | .0 | .0 | 11/3 | 11.8 | 4/2 | 4/26 |
| STEEL CREEK PARK | 10100 | 1st | 1.1 | 3.7 | 6.0 | 6.4 | 8.7 | 11.5 | 15.9 | 17.8 | 6.4 | .0 | .0 | .0 | | | | |
| | | 15th | .9 | 4.8 | 6.4 | 7.4 | 10.1 | 13.1 | 17.1 | 12.0 | .0 | .0 | .0 | .0 | * | 17.8 | 5/1 | 6/8 |
| STRAWBERRY DIVIDE | 8400 | 1st | 1.1 | .0 | 1.1 | 1.9 | 4.7 | 7.6 | 11.8 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | .9 | 1.5 | 3.3 | 6.6 | 9.2 | 11.0 | .0 | .0 | .0 | .0 | .0 | 11/5 | 11.8 | 4/6 | 4/27 |

* - Permanent snowpack commenced in prior Water Year.

## SNOTEL SWE's - WY 1987 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | SNOWPACK START DATE | SNOWPACK MAX SWE | SNOWPACK MAX DATE | SNOWPACK MELTOUT DATE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TIMPANOGOS DIVIDE | 8140 | 1st | 1.8 | .0 | .9 | 1.3 | 6.7 | 8.9 | 11.6 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | 1.1 | 1.1 | 1.1 | 5.0 | 8.1 | 9.4 | 9.4 | .0 | .0 | .0 | .0 | .0 | 11/7 | 11.7 | 3/31 | 4/27 |
| TONY GROVE LAKE | 8400 | 1st | 1.9 | .0 | 4.7 | 5.5 | 10.0 | 13.4 | 16.6 | 3.6 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | 3.5 | 4.7 | 7.7 | 12.5 | 15.5 | 14.2 | .0 | .0 | .0 | .0 | .0 | 11/7 | 16.8 | 4/6 | 5/6 |
| TRIAL LAKE | 9960 | 1st | 2.1 | 5.2 | 7.0 | 7.1 | 10.1 | 13.9 | 19.0 | 11.1 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | 2.8 | 6.4 | 7.1 | 8.4 | 12.9 | 15.7 | 18.8 | 4.2 | .0 | .0 | .0 | .0 | * | 19.3 | 4/14 | 5/31 |
| TROUT CREEK | 9400 | 1st | 1.0 | .5 | 3.2 | 3.5 | 5.2 | 7.7 | 10.4 | 3.5 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | 1.1 | 2.3 | 3.5 | 4.6 | 5.7 | 7.9 | 10.0 | .0 | .0 | .0 | .0 | .0 | * | 10.6 | 3/31 | 5/7 |
| VERNON CREEK | 7500 | 1st | .0 | .0 | .6 | .5 | 3.1 | 4.9 | 8.2 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | .0 | .5 | 2.0 | 4.0 | 5.9 | 3.4 | .0 | .0 | .0 | .0 | .0 | 11/21 | 8.3 | 3/31 | 4/24 |
| WEBSTER FLAT | 9200 | 1st | 1.3 | .9 | .8 | 1.9 | 4.2 | 10.0 | 17.8 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .2 | .3 | 1.5 | 3.5 | 6.2 | 10.7 | 14.6 | .0 | .0 | .0 | .0 | .0 | * | 17.8 | 4/1 | 4/29 |
| WHITE RIVER #1 | 8550 | 1st | .0 | .2 | 1.3 | 1.9 | 3.9 | 6.2 | 10.0 | .0 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | .0 | 1.1 | 1.6 | 3.1 | 4.8 | 7.3 | 8.8 | .0 | .0 | .0 | .0 | .0 | 10/22 | 10.0 | 4/2 | 4/26 |
| WIDSTOE #3 | 9500 | 1st | .9 | .3 | 2.1 | 3.7 | 7.8 | 11.4 | 14.7 | 9.2 | .0 | .0 | .0 | .0 | | | | |
| | | 15th | 1.3 | .7 | 3.1 | 6.2 | 8.6 | 11.6 | 14.3 | .0 | .0 | .0 | .0 | .0 | 10/22 | 15.3 | 4/9 | 5/11 |

* - Permanent snowpack commenced in prior Water Year.

## Monthly Precipitation – WY 1987 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ATWOOD LAKE | 10500 | 3.1 | .5 | .1 | 2.0 | 2.3 | 3.8 | 1.3 | 4.9 | 1.8 | 4.5 | 6.9 | 1.7 | 32.9 |
| BEAVER DAMS | 8000 | 1.9 | 1.8 | .6 | 1.3 | 2.9 | 4.7 | 2.4 | 1.7 | .8 | 2.4 | 3.0 | .8 | 24.3 |
| BEAVER DIVIDE | 8280 | 1.8 | 1.8 | .6 | 2.7 | 2.5 | 2.3 | 1.5 | 3.1 | 1.2 | .8 | 2.3 | .9 | 21.5 |
| BEN LOMOND PEAK | 8000 | 4.0 | 5.4 | .9 | 9.8 | 5.2 | 3.2 | 3.2 | 7.3 | 1.5 | 2.0 | 3.1 | 1.3 | 46.9 |
| BEN LOMOND TRAIL | 6000 | 2.8 | 3.9 | .8 | 5.8 | 3.3 | 2.7 | 1.8 | 6.7 | 1.2 | 2.7 | 3.3 | 1.2 | 36.2 |
| BIG FLAT | 10290 | 1.6 | 1.7 | 1.1 | 2.4 | 3.4 | 3.3 | 2.0 | 4.0 | .8 | 2.7 | 5.2 | 1.0 | 29.2 |
| BLACK FLAT-U.M. CK | 9400 | 2.6 | 1.6 | .5 | 1.7 | 2.1 | 3.0 | .4 | 3.6 | .8 | 3.2 | 2.1 | 1.2 | 22.8 |
| BOX CREEK | 9300 | 1.7 | 1.6 | .5 | 1.8 | 2.7 | 3.8 | .9 | 2.8 | .2 | 2.1 | 2.9 | .6 | 21.6 |
| BRIGHTON | 8725 | 3.3 | 4.1 | .7 | 6.5 | 3.0 | 5.4 | 1.0 | 3.4 | 1.3 | 3.6 | 2.7 | .4 | 35.4 |
| BROWN DUCK | 10600 | 4.6 | 1.6 | .4 | 3.1 | 2.5 | 4.1 | 1.8 | 5.2 | 2.3 | 7.6 | 4.8 | 2.0 | 40.0 |
| BUCK FLAT | 9800 | 2.7 | 2.3 | .3 | 2.0 | 3.3 | 3.4 | 1.5 | 2.8 | .5 | 2.0 | 3.5 | 1.4 | 25.7 |
| BUG LAKE | 7950 | 2.5 | 2.7 | 1.2 | 2.7 | 1.8 | 3.6 | .9 | 3.7 | .2 | 1.5 | 1.5 | .7 | 23.0 |
| CAMP JACKSON | 8600 | 1.3 | 1.2 | .4 | 3.4 | 3.6 | 3.3 | 2.1 | 2.5 | .7 | 2.8 | 3.7 | 1.0 | 26.0 |
| CASTLE VALLEY | 9580 | 2.4 | .7 | .9 | 2.5 | 3.7 | 3.7 | 1.6 | 1.8 | .5 | 3.0 | 4.0 | .3 | 25.1 |
| CHALK CREEK #1 | 9100 | 2.9 | 5.1 | .8 | 2.7 | 3.3 | 4.5 | 1.3 | 3.7 | 2.0 | 2.8 | 3.3 | .7 | 33.1 |
| CHALK CREEK #2 | 8200 | 2.3 | 3.0 | .7 | 1.8 | 2.1 | 2.6 | 1.2 | 2.4 | 1.9 | 2.1 | 2.2 | .7 | 23.0 |
| CHEPETA | 10300 | 3.0 | .8 | .3 | 1.7 | 2.6 | 3.8 | 1.2 | 4.9 | 1.5 | 4.2 | 3.4 | .6 | 28.0 |
| CLEAR CREEK #1 | 9200 | 1.6 | 2.6 | .5 | 2.3 | 2.1 | 3.9 | 1.1 | 2.5 | 1.2 | 3.5 | 1.5 | .5 | 23.3 |
| CLEAR CREEK #2 | 8000 | 1.5 | 1.4 | .4 | 2.1 | 1.9 | 3.6 | 1.0 | 3.1 | 1.0 | 3.1 | 1.4 | .1 | 20.6 |
| CURRANT CREEK | 8000 | 2.8 | 1.7 | 1.1 | 1.9 | 1.4 | 1.7 | .2 | 2.7 | .9 | 1.2 | 1.5 | .5 | 17.6 |
| DANIELS-STRAWBERRY | 8000 | .5 | 3.1 | .3 | 2.6 | 1.7 | 3.4 | 1.0 | 3.7 | 1.0 | 2.0 | 1.7 | .3 | 21.3 |
| DILL'S CAMP | 9200 | 2.1 | 1.8 | .5 | 2.6 | 2.6 | 2.7 | 1.0 | 3.5 | 2.2 | 2.3 | 3.0 | .8 | 25.1 |
| DONKEY RESERVOIR | 9800 | 4.7 | 2.7 | 1.7 | 2.3 | 2.6 | 3.8 | 1.8 | 3.7 | .0 | 4.6 | 2.2 | 1.6 | 31.7 |
| DRY BREAD POND | 8350 | 1.9 | 2.4 | .7 | 2.8 | 2.1 | 2.7 | .2 | 3.6 | .2 | 2.3 | 1.7 | .3 | 21.1 |
| EAST WILLOW CREEK | 8100 | 3.1 | 1.4 | .6 | 2.2 | 2.3 | 4.6 | .8 | 2.6 | 1.5 | 2.5 | 2.0 | .4 | 24.0 |
| FARMINGTON | 8000 | 1.9 | 3.9 | .8 | 6.6 | 2.8 | 4.8 | 1.8 | 4.0 | .3 | 1.6 | 1.5 | .9 | 30.9 |
| FARNSWORTH LAKE | 9600 | 4.1 | 2.7 | .8 | 2.5 | 4.3 | 5.9 | 2.0 | 2.3 | .5 | 2.2 | 2.3 | .3 | 29.9 |
| FIVE POINTS LAKE | 11000 | 3.9 | 1.1 | .0 | 1.9 | 2.5 | 3.9 | 2.1 | 6.4 | 2.5 | 6.2 | 3.5 | 1.0 | 35.0 |
| GOOSEBERRY R.S. | 8000 | 3.5 | 2.3 | 1.0 | 2.0 | 2.9 | 4.6 | 1.0 | 1.7 | .3 | 1.5 | 2.3 | .9 | 24.0 |
| HARRIS FLAT | 7700 | 1.1 | 1.3 | .9 | 1.7 | 2.8 | 1.7 | .1 | 1.7 | .0 | 2.5 | 3.8 | .5 | 18.1 |
| HAYDEN FORK | 9400 | 2.5 | 3.2 | .9 | 2.5 | 2.0 | 3.5 | 1.7 | 4.0 | .5 | 2.8 | 2.8 | .2 | 26.6 |
| HEWINTA | 9500 | 2.9 | 2.9 | .5 | 2.0 | 2.4 | 4.1 | 1.1 | 3.2 | 1.5 | 3.7 | 3.4 | 1.1 | 28.8 |
| HICKERSON PARK | 9150 | 4.2 | 2.1 | .6 | 1.6 | 2.1 | 4.1 | .9 | 2.5 | .7 | 3.2 | 2.6 | .7 | 25.3 |
| HOLE-IN-ROCK | 9150 | 3.5 | 1.1 | .6 | 1.4 | 1.8 | 3.8 | 1.5 | 3.9 | 1.0 | 2.4 | 2.3 | .5 | 23.8 |
| HORSE RIDGE | 8260 | 2.5 | 2.8 | .7 | 4.5 | 1.5 | 3.0 | .9 | 3.2 | .4 | 1.6 | .7 | .5 | 22.3 |
| INDIAN CANYON | 9100 | 3.3 | 1.2 | .4 | 1.7 | 2.3 | 3.7 | 1.0 | 4.0 | .7 | 2.5 | 1.7 | 1.0 | 23.5 |
| KIMBERLY MINE | 9300 | 3.7 | 3.1 | 1.3 | 2.4 | 4.7 | 5.6 | 1.2 | 1.1 | .5 | 1.5 | 3.3 | .4 | 28.8 |
| KING'S CABIN | 8730 | 3.0 | 1.3 | .5 | 2.0 | 2.3 | 2.9 | .6 | 2.5 | 1.2 | 3.5 | 4.0 | .7 | 24.5 |
| KOLOB | 9250 | 1.7 | .7 | 1.1 | 3.3 | 5.6 | 4.4 | 1.2 | 1.8 | 1.0 | 3.3 | 2.7 | .3 | 27.1 |
| LAKEFORK #1 | 10200 | 3.8 | 1.1 | 1.0 | 2.1 | 2.4 | 3.1 | 1.0 | 4.0 | 1.5 | 4.3 | 2.1 | .7 | 27.1 |

## Monthly Precipitation - WY 1987 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAKEFORK BASIN | 11100 | 3.4 | 2.3 | .1 | 1.7 | 1.7 | 4.9 | 1.4 | 7.1 | 5.1 | 4.7 | 4.7 | 1.6 | 38.7 |
| LASAL MOUNTAIN | 9400 | 2.9 | 3.4 | 1.8 | 3.8 | 4.9 | 4.8 | 1.5 | 5.0 | .9 | 4.1 | 3.8 | 1.3 | 38.2 |
| LIGHTNING LAKE | 10950 | 4.8 | 2.7 | .0 | 3.6 | 2.7 | 6.5 | 3.5 | 5.8 | 2.9 | 3.4 | 3.6 | .7 | 40.2 |
| LILY LAKE | 9050 | 3.1 | 2.8 | .4 | 2.0 | 2.2 | 4.3 | 1.5 | 4.0 | .5 | 1.7 | 4.1 | .5 | 27.1 |
| LITTLE BEAR | 6550 | 1.9 | 2.6 | .6 | 4.1 | 2.4 | 2.5 | 1.8 | 5.4 | .8 | 2.4 | 2.4 | .5 | 27.4 |
| LITTLE GRASSY | 6100 | 1.0 | .9 | .5 | 1.7 | 2.9 | 3.6 | .9 | .8 | .8 | .8 | .9 | .4 | 15.2 |
| LONG FLAT | 8000 | 2.0 | 1.0 | 1.2 | 2.4 | 3.5 | 3.0 | .8 | 1.0 | .2 | 1.5 | 2.2 | .7 | 19.5 |
| LONG VALLEY JCT | 7500 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MAMMOTH-COTTONWOOD | 8800 | 1.8 | 1.8 | .8 | 1.7 | 2.6 | 3.0 | .7 | 3.4 | 1.8 | 2.0 | 1.4 | 1.3 | 22.3 |
| MERCHANT VALLEY | 6750 | .9 | 1.1 | .9 | 1.5 | 3.0 | 2.3 | 1.1 | 3.4 | 1.2 | 2.1 | 4.8 | .8 | 23.1 |
| MIDWAY VALLEY | 9800 | 2.6 | 1.2 | 1.1 | 3.8 | 4.8 | 5.1 | 1.7 | 3.7 | .3 | 4.0 | 4.1 | .6 | 33.0 |
| MONTE CRISTO | 8960 | 3.1 | 2.9 | .6 | 4.2 | 2.5 | 3.7 | .3 | 4.5 | .2 | 2.1 | 1.7 | .5 | 26.3 |
| MOSBY MTN. | 9500 | 2.8 | .4 | .2 | 1.7 | 2.4 | 3.5 | 1.2 | 6.4 | .5 | 4.0 | 3.6 | 1.5 | 28.2 |
| PARLEY'S SUMMIT | 7500 | 1.9 | 3.7 | .7 | 3.7 | 2.7 | 3.8 | .6 | 3.2 | .3 | 1.2 | 1.7 | 1.3 | 24.8 |
| PAYSON R.S. | 8050 | 1.7 | 2.3 | 1.3 | 2.3 | 3.5 | 5.2 | .8 | 2.5 | 1.0 | 2.7 | 2.0 | 1.6 | 26.9 |
| PICKLE KEG | 9600 | 1.6 | 2.2 | .7 | 1.7 | 3.3 | 5.2 | 2.3 | 1.6 | 1.5 | 1.2 | 2.8 | 1.0 | 25.1 |
| PINE CREEK | 8800 | 3.0 | 1.9 | .6 | 1.8 | 3.3 | 5.5 | 1.7 | 1.5 | 1.0 | 2.0 | 3.6 | 1.3 | 27.2 |
| RED PINE RIDGE | 9200 | 2.0 | 2.1 | 1.4 | 2.6 | 2.8 | 3.3 | 1.7 | 2.9 | 1.5 | 2.3 | 2.0 | 1.0 | 25.6 |
| ROCK CREEK | 7900 | 3.5 | .7 | .0 | 1.6 | 2.2 | 2.5 | .4 | 3.7 | 1.1 | 2.6 | 4.0 | 1.0 | 23.3 |
| ROCKY BASIN-SETTLEME | 8900 | 2.0 | 5.3 | .7 | 5.3 | 4.5 | 7.3 | 2.5 | 3.7 | 1.0 | 2.4 | 1.9 | .7 | 37.3 |
| SEELEY CREEK | 10000 | 1.9 | 1.7 | .5 | 1.9 | 3.7 | 5.9 | 2.2 | 2.5 | .3 | .0 | 1.4 | .8 | 22.8 |
| SMITH & MOREHOUSE | 7600 | 2.1 | 3.1 | .5 | 2.8 | 2.6 | 3.2 | 1.8 | 2.2 | 1.8 | 3.9 | 2.1 | .3 | 26.4 |
| STEEL CREEK PARK | 10100 | 2.9 | 3.2 | .6 | 2.0 | 2.9 | 4.7 | 1.8 | 3.9 | 1.6 | 7.3 | 3.8 | .5 | 35.2 |
| STRAWBERRY DIVIDE | 8400 | 1.7 | .6 | .8 | 2.7 | 3.4 | 3.4 | .8 | 3.6 | .8 | 1.5 | 2.8 | .5 | 22.6 |
| TIMPANOGOS DIVIDE | 8140 | 2.2 | 1.8 | .6 | 4.5 | 2.2 | 2.3 | 1.0 | 4.2 | .3 | 3.0 | 2.7 | .9 | 25.7 |
| TONY GROVE LAKE | 8400 | 1.8 | 6.2 | .3 | 4.7 | 3.1 | 3.5 | .4 | 5.0 | .3 | 1.9 | 2.2 | .5 | 29.9 |
| TRIAL LAKE | 9960 | 3.4 | 1.8 | .1 | 1.8 | 3.5 | 2.7 | 1.4 | 8.6 | 1.3 | 3.2 | 3.1 | .7 | 31.6 |
| TROUT CREEK | 9400 | 2.6 | 1.1 | .4 | 2.2 | 2.6 | 3.2 | 1.0 | 3.2 | 1.8 | 4.7 | 2.7 | .8 | 26.3 |
| VERNON CREEK | 7500 | 1.1 | 1.8 | .3 | 2.6 | 2.9 | 3.9 | .7 | 1.9 | .0 | .9 | 2.0 | .5 | 18.6 |
| WEBSTER FLAT | 9200 | 2.0 | 1.4 | 1.5 | 2.1 | 4.7 | 4.3 | .8 | 1.8 | .9 | 3.0 | 4.8 | .4 | 27.7 |
| WHITE RIVER #1 | 8550 | 2.6 | 1.4 | .5 | 2.1 | 1.8 | 3.2 | .9 | 3.1 | .7 | 2.2 | 1.6 | .2 | 20.3 |
| WIDSTOE #3 | 9500 | 3.2 | 1.0 | 2.0 | 2.7 | 4.8 | 3.1 | 1.2 | 2.1 | .5 | 3.5 | 3.2 | .6 | 27.9 |

## Monthly Precipitation - WY 1987 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ASHLEY TWIN LAKES | | 3.26 | 2.22 | 2.29 | 2.54 | 1.90 | 3.55 | 2.84 | 3.33 | 2.66 | 2.27 | 2.58 | 3.26 | 32.70 |
| BLACK'S FORK JUNCTION | | 1.55 | 1.49 | 1.35 | 1.56 | 1.75 | 2.20 | 1.96 | 2.57 | 1.77 | 1.58 | 1.58 | 3.46 | 22.82 |
| BUCKBOARD FLAT | | 2.14 | 1.53 | 2.02 | 3.10 | 6.90 | 4.00 | 1.50 | 2.75 | .94 | 2.82 | 3.10 | 2.84 | 33.64 |
| BURTS-MILLER RANCH | | 1.36 | 1.30 | 1.18 | 1.01 | 1.14 | 1.97 | 1.47 | 1.76 | 1.09 | 1.28 | 1.28 | 2.82 | 16.86 |
| CHALK CREEK #3 | | 2.11 | 2.11 | 1.56 | 1.66 | 1.67 | 2.22 | 1.11 | 1.92 | 1.02 | 1.84 | 1.84 | .64 | 19.70 |
| CAUSEY DAM | | 1.03 | .97 | 1.17 | 1.65 | 1.67 | 1.57 | .44 | 2.22 | .93 | .64 | .74 | 2.02 | 15.14 |
| CHEPETA-WHITEROCKS LAKES | | 2.60 | 1.88 | 1.72 | 1.32 | 1.09 | 2.63 | 1.92 | 2.03 | 2.21 | 2.45 | 1.75 | 3.34 | 24.94 |
| DESERET PEAK | | 2.30 | 1.22 | 1.32 | 1.50 | 1.89 | 3.18 | 3.86 | 3.18 | 2.47 | 1.92 | 1.96 | 2.62 | 27.42 |
| EAST PORTAL | | 1.44 | 1.67 | .49 | 2.38 | 1.62 | 1.99 | .68 | 2.74 | .91 | 1.76 | 2.60 | .22 | 18.50 |
| EAST FORK-BLACKS FORK GS | | 1.35 | 1.85 | 1.16 | 1.50 | 2.47 | 3.00 | 2.53 | 2.74 | 1.36 | 2.43 | 1.89 | 1.73 | 24.01 |
| FARMINGTON CANYON(LOW) | | 1.39 | 1.09 | 1.37 | 4.13 | 4.10 | 3.87 | 1.23 | 2.70 | 1.56 | .70 | .88 | 1.39 | 24.41 |
| FARMINGTON GUARD STATION | | SITE | DISCONTINUED | | | | | | | | | | | |
| FISH LAKE RANGER STATION | | .94 | .66 | .75 | 1.57 | 1.87 | 2.38 | 1.84 | 1.33 | .89 | 1.94 | 2.58 | 1.84 | 18.59 |
| G.B.R.C. HEADQUARTERS | | 2.90 | 2.10 | .75 | 3.30 | 3.27 | 5.04 | 1.93 | 2.50 | 1.40 | 2.70 | 1.40 | .77 | 28.06 |
| G.B.R.C. MAJORS | | 1.90 | .75 | .35 | 1.00 | 2.00 | 2.80 | .80 | 2.10 | .50 | 2.25 | .65 | .60 | 15.70 |
| G.B.R.C. MEADOWS | | 3.35 | 2.25 | 1.25 | 3.89 | 3.86 | 5.57 | 3.20 | 2.50 | 1.35 | 2.33 | 1.67 | 1.00 | 32.22 |
| G.B.R.C. OAKS | | 2.00 | 1.07 | .45 | 1.30 | 2.70 | 3.20 | 1.20 | 2.08 | .82 | 2.90 | 1.10 | .60 | 19.42 |
| GARDEN CITY SUMMIT | | 1.73 | 1.64 | 1.73 | 2.15 | 1.66 | 2.36 | .80 | 2.59 | 1.70 | .92 | 1.67 | 1.85 | 20.80 |
| GOOSEBERRY RESERVOIR | | 1.60 | 1.62 | 1.53 | 2.52 | 2.27 | 3.05 | 1.20 | 3.87 | 1.01 | 1.43 | 1.76 | 2.29 | 24.15 |
| HARDSCRABBLE | | 1.18 | 1.21 | 1.38 | 1.14 | 1.17 | 1.60 | 1.94 | 1.59 | 1.17 | .69 | 1.04 | 1.61 | 15.72 |
| HOBBLE CREEK SUMMIT | | .87 | .96 | 1.23 | 2.36 | 2.07 | 2.70 | 1.65 | 2.12 | 1.29 | .72 | .94 | 1.48 | 15.69 |
| KLONDIKE NARROWS | | 1.33 | 1.26 | 1.33 | 2.28 | 2.37 | 2.00 | .39 | 2.04 | 2.90 | NO DATA (SITE VANDALIZED) | | | |
| LAKE CREEK | | 3.18 | 2.61 | 2.89 | 2.55 | 3.03 | 2.72 | 3.26 | 2.72 | 1.82 | 1.23 | 1.22 | 1.65 | 28.88 |
| LAMB'S CANYON #2 | | 1.89 | 1.55 | 1.64 | 2.33 | 2.93 | 3.51 | .77 | 2.42 | 1.46 | .95 | 1.11 | 1.96 | 22.52 |
| LOST CREEK RESERVOIR | | .97 | 1.00 | 1.13 | 1.82 | 1.79 | 1.53 | .30 | 1.56 | 1.11 | .56 | .82 | 1.27 | 13.86 |
| MIDDLE CANYON | | 1.73 | 5.22 | .10 | 3.60 | 4.00 | 5.40 | 1.90 | 3.40 | 2.76 | 1.60 | 1.83 | 1.97 | 33.51 |
| MT. BALDY RANGER STATION | | 2.67 | 2.27 | 1.79 | 3.13 | 2.48 | 3.34 | 2.22 | 2.31 | 1.40 | 1.25 | 1.59 | 2.05 | 26.50 |
| MUD CREEK | | 1.57 | 1.30 | 1.57 | 2.38 | 1.99 | 3.98 | 1.88 | 3.35 | 1.81 | 1.44 | 1.62 | 1.69 | 24.58 |
| OAK CREEK | | 1.66 | 1.57 | 1.57 | 2.03 | 2.07 | 3.26 | .78 | 1.44 | .74 | .94 | .87 | 1.11 | 19.04 |
| PANGUITCH LAKE | | .81 | .55 | .54 | 2.35 | 2.40 | 2.30 | .39 | .18 | .12 | 2.87 | 3.16 | 1.87 | 17.54 |
| PARADISE PARK | | 1.66 | .41 | .42 | 2.48 | 1.77 | 3.14 | 1.25 | 3.42 | 3.44 | 2.43 | 3.84 | .88 | 25.14 |
| PINE CANYON | | 2.13 | 2.20 | 2.49 | 2.06 | 2.13 | 2.27 | 2.85 | 2.35 | 1.68 | .47 | .70 | 1.08 | 22.41 |
| REDDEN MINE LOWER | | 4.20 | 1.09 | 1.15 | 2.04 | 2.40 | 2.40 | .83 | 2.20 | 1.47 | 1.36 | 1.35 | 1.82 | 22.31 |
| REE'S FLAT | | 1.24 | 1.32 | 1.29 | 2.06 | 1.91 | 3.25 | 1.07 | 3.36 | 1.58 | .56 | .69 | .77 | 19.10 |
| SHINGLE MILL | | 1.73 | 1.74 | 1.77 | 2.12 | 8.15 | 5.74 | 1.00 | 1.37 | .98 | 1.36 | 1.39 | 2.18 | 29.53 |
| SPIRIT LAKE | | 2.32 | 1.35 | 1.00 | 2.92 | 2.58 | 5.00 | 1.77 | 2.69 | 1.94 | 2.41 | 2.36 | 2.24 | 28.58 |
| STILLWATER CAMP | | 2.65 | 1.22 | 1.50 | 2.06 | 1.36 | 2.07 | 2.66 | 2.11 | 1.58 | 1.58 | 1.77 | 2.55 | 23.11 |
| STUART R.S. (OLD) | | 1.48 | 1.23 | 1.48 | 2.05 | 1.25 | 2.03 | 1.40 | 2.92 | 1.81 | 1.76 | 1.98 | 2.06 | 21.45 |
| TALL POLES | | 1.43 | 2.57 | 2.72 | 9.90 | 1.90 | 3.75 | .85 | .94 | .41 | 2.42 | 2.66 | 1.57 | 31.13 |
| TONY GROVE R.S. | | .86 | .82 | .86 | 4.16 | 2.75 | 2.16 | .15 | .69 | 1.06 | .39 | .70 | .78 | 15.38 |
| WF OF THE DUCHESNE | | 2.97 | 3.06 | 2.81 | 2.48 | 2.64 | 3.26 | 2.67 | 2.37 | 1.55 | 1.23 | 1.26 | 1.68 | 27.98 |

## Snow Course SWE Averages: 1961-1985 (inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | FEBRUARY | | MARCH | | APRIL | | MAY | | JUNE | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th |
| ALTA CENTRAL | 8800 | 17.5 | | 26.0 | | 30.3 | | 39.4 | | 40.3 | | 16.1 | |
| ASHLEY TWIN LAKES | 10500 | 7.5 | | 10.5 | | 13.6 | | 17.4 | | 18.0 | | 9.0 | |
| ATWOOD LAKE | 10500 | 5.5 | | 7.5 | | 9.7 | | 12.0 | | 13.3 | | 5.8 | |
| BEAVER CREEK DIVIDE | 8280 | 5.7 | | 8.9 | | 10.8 | | 12.2 | | 6.5 | | .3 | |
| BEAVER DAMS | 8000 | 4.8 | | 7.7 | | 10.5 | | 12.1 | | 8.0 | | .4 | |
| BEN LOMOND PEAK | 8000 | 14.7 | | 23.7 | | 31.2 | | 39.3 | | 39.4 | | 1.2 | |
| BEN LOMOND TRAIL | 6000 | 7.1 | | 12.5 | | 16.7 | | 18.8 | | 9.6 | | .0 | |
| BEVAN'S CABIN | 6450 | 2.6 | | 5.5 | | 8.8 | | 12.1 | | 5.5 | | .0 | |
| BIG FLAT | 10290 | 7.0 | | 11.2 | | 14.5 | | 19.2 | | 21.6 | | 15.4 | |
| BIRCH CROSSING | 8100 | 3.3 | | 4.9 | | 6.4 | | 6.7 | | 2.0 | | 1.2 | |
| BLACK'S FLAT-U.M. CK | 9400 | 5.0 | | 7.3 | | 9.4 | | 11.5 | | 9.4 | | .6 | |
| BLACK'S FORK | 9200 | 6.1 | | 8.4 | | 11.5 | | 14.2 | | 11.9 | | 1.5 | |
| BLACK'S FORK GS-EF | 9340 | 3.7 | | 6.0 | | 7.6 | | 9.7 | | 9.9 | | 1.6 | |
| BLACK'S FORK JUNCTN | 8930 | 3.9 | | 6.4 | | 7.6 | | 9.5 | | 8.3 | | .7 | |
| BOX CREEK | 9300 | 5.6 | | 8.3 | | 11.4 | | 14.1 | | 13.2 | | 2.1 | |
| BRIAN HEAD | 10000 | 9.1 | | 13.0 | | 16.5 | | 21.7 | | 22.0 | | 9.0 | |
| BRIGHTON | 8750 | 15.4 | | 22.9 | | 29.3 | | 37.6 | | 40.2 | | 12.0 | |
| BRIGHTON CABIN | 8700 | 12.9 | | 17.6 | | 23.2 | | 27.3 | | 25.5 | | 5.5 | |
| BROWN DUCK RIDGE | 10600 | 8.6 | | 13.2 | | 16.9 | | 19.7 | | 22.4 | | 15.3 | |
| BRYCE CANYON | 8000 | 2.1 | | 3.4 | | 4.6 | | 4.2 | | .6 | | .0 | |
| BUCK FLAT | 9800 | 7.1 | | 11.0 | | 14.8 | | 17.9 | | 17.2 | | 5.3 | |
| BUCK PASTURE | 9700 | 9.0 | | 11.8 | | 13.5 | | 16.4 | | 17.2 | | 10.7 | |
| BUCKBOARD FLAT | 9000 | 6.5 | | 8.6 | | 10.8 | | 13.1 | | 8.3 | | .8 | |
| BUG LAKE | 7950 | 8.3 | | 12.8 | | 15.5 | | 20.4 | | 19.4 | | 4.1 | |
| BURT'S-MILLER RANCH | 7900 | 2.4 | | 3.7 | | 4.6 | | 6.0 | | 2.4 | | .0 | |
| CAMP JACKSON | 8600 | 6.7 | | 9.3 | | 11.5 | | 13.1 | | 7.5 | | .3 | |
| CASTLE VALLEY | 9580 | 6.1 | | 8.1 | | 11.4 | | 13.5 | | 8.5 | | .6 | |
| CHALK CREEK #1 | 9100 | 10.0 | | 14.8 | | 18.7 | | 23.1 | | 25.0 | | 13.1 | |
| CHALK CREEK #2 | 8200 | 6.5 | | 9.6 | | 12.2 | | 15.8 | | 14.4 | | 1.3 | |
| CHALK CREEK #3 | 7500 | 3.6 | | 5.5 | | 6.7 | | 7.8 | | 3.1 | | .0 | |
| CHEPETA | 10300 | 5.3 | | 9.1 | | 10.6 | | 13.5 | | 13.9 | | 7.0 | |
| CHEPETA-WHITERKS. LK | 10350 | 6.6 | | 9.6 | | 12.6 | | 15.2 | | 15.7 | | 8.5 | |
| CITY CREEK | 7500 | 13.0 | | 19.2 | | 22.7 | | 28.3 | | 23.2 | | 5.6 | |
| CLEAR CREEK MEADOWS | 9420 | 9.5 | | 15.2 | | 19.3 | | 24.1 | | 20.6 | | | |
| CLEAR CREEK RIDGE #1 | 9200 | 8.1 | | 12.5 | | 16.2 | | 19.5 | | 18.0 | | 3.7 | |
| CLEAR CREEK RIDGE #2 | 8000 | 6.6 | | 9.8 | | 12.3 | | 14.7 | | 10.8 | | .8 | |
| CLEAR CREEK RIDGE #3 | 6600 | 3.8 | | 5.7 | | 7.5 | | 6.1 | | .1 | | .0 | |
| CURRANT CREEK | 8000 | 4.5 | | 7.4 | | 8.9 | | 9.3 | | 2.8 | | .0 | |
| DANIELS-STRAWBERRY | 8000 | 6.2 | | 10.2 | | 12.9 | | 15.1 | | 9.9 | | .6 | |
| DESERET PEAK | 9250 | 12.2 | | 17.5 | | 22.2 | | 27.9 | | 26.9 | | 8.3 | |

# Snow Course SWE Averages: 1961-1985 (inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | FEBRUARY | | MARCH | | APRIL | | MAY | | JUNE | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th |
| DILL'S CAMP | 9200 | 5.2 | | 7.9 | | 10.6 | | 12.8 | | 9.4 | | 1.2 | |
| DONKEY RESERVOIR | 9800 | 3.3 | | 4.8 | | 6.7 | | 7.9 | | 5.5 | | .0 | |
| DRY BREAD POND | 8350 | 8.5 | | 12.2 | | 16.0 | | 19.5 | | 18.2 | | | |
| DUCK CREEK R.S. | 8700 | 5.5 | | 8.8 | | 11.8 | | 14.2 | | 9.2 | | .6 | |
| EAST SHINGLE LAKE | 9800 | 13.3 | | 18.4 | | 22.8 | | 27.0 | | 28.9 | | 22.1 | |
| EAST WILLOW CREEK | 8250 | 5.7 | | 7.9 | | 9.9 | | 11.1 | | 7.2 | | .0 | |
| FARMINGTON CANYON | 8000 | 13.7 | | 19.7 | | 26.1 | | 32.9 | | 33.7 | | 13.8 | |
| FARMINGTON CANYON L. | 6950 | 10.4 | | 14.9 | | 20.0 | | 25.2 | | 23.7 | | 2.5 | |
| FARNSWORTH LAKE | 9600 | 8.3 | | 11.9 | | 15.5 | | 20.6 | | 22.9 | | 13.6 | |
| FISH LAKE | 8700 | 3.9 | | 5.6 | | 7.4 | | 8.7 | | 5.9 | | .0 | |
| FIVE POINT LAKE | 11000 | 7.0 | | 10.1 | | 13.1 | | 16.3 | | 18.4 | | 10.8 | |
| FRANCES FLATS | 6700 | 10.1 | | 15.9 | | 18.1 | | 17.0 | | .7 | | | |
| G.B.R.C. HEADQUARTER | 8700 | 7.3 | | 10.4 | | 14.2 | | 18.3 | | 17.6 | | 4.4 | |
| G.B.R.C. MEADOWS | 10000 | 9.9 | | 14.4 | | 20.0 | | 25.0 | | 27.2 | | 16.5 | |
| GARDEN CITY SUMMIT | 7600 | 7.6 | | 11.8 | | 15.4 | | 18.3 | | 17.2 | | 3.3 | |
| GEORGE CREEK | 8840 | 8.8 | | 14.2 | | 18.1 | | 23.2 | | | | | |
| GOOSEBERRY R.S. | 8000 | 5.3 | | 7.4 | | 10.1 | | 12.8 | | 10.0 | | 1.0 | |
| HARDSCRABBLE | 6700 | 9.3 | | 13.5 | | 17.0 | | 19.4 | | 11.1 | | .5 | |
| HARRIS FLAT | 7700 | 3.4 | | 5.9 | | 7.9 | | 8.7 | | 2.9 | | .0 | |
| HAYDEN FORK | 9400 | 6.2 | | 9.8 | | 12.9 | | 16.0 | | 16.1 | | 4.4 | |
| HENRY'S FORK | 10000 | 6.5 | | 9.5 | | 11.3 | | 14.0 | | 13.4 | | 7.5 | |
| HEWINTA G.S. | 9500 | 3.8 | | 6.1 | | 7.5 | | 9.7 | | 10.2 | | 2.0 | |
| HIDDEN SPRINGS | 5500 | 4.1 | | 6.3 | | 6.0 | | 4.3 | | .4 | | | |
| HOLE-IN-THE-ROCK | 9150 | 2.8 | | 4.0 | | 4.5 | | 6.1 | | 6.0 | | 1.5 | |
| HOLE-IN-THE-ROCK GS | 8300 | 1.0 | | 1.7 | | 2.3 | | 2.9 | | .0 | | .0 | |
| HICKERSON PARK | 9100 | 3.8 | | 5.0 | | 5.5 | | 7.1 | | 6.5 | | 1.5 | |
| HOBBLE CREEK SUMMIT | 7420 | 6.9 | | 10.2 | | 12.9 | | 14.8 | | 8.3 | | .3 | |
| HORSE RIDGE | 8260 | 9.0 | | 14.3 | | 18.9 | | 22.3 | | 20.0 | | 3.3 | |
| HUNTINGTON-HORSESHOE | 9800 | 10.2 | | 16.1 | | 21.3 | | 26.1 | | 27.4 | | 14.4 | |
| INDIAN CANYON | 9100 | 5.6 | | 8.4 | | 10.8 | | 13.5 | | 10.9 | | 2.0 | |
| JOHNSON VALLEY | 8850 | 3.3 | | 5.0 | | 6.4 | | 7.5 | | 4.6 | | .0 | |
| KILFOIL CREEK | 7300 | 6.0 | | 9.8 | | 12.5 | | 14.8 | | 10.7 | | .3 | |
| KILLYON CANYON | 6300 | 5.4 | | 8.7 | | 6.9 | | 2.8 | | .0 | | .0 | |
| KIMBERLY MINE (UPPER) | 9300 | 6.5 | | 9.8 | | 13.1 | | 17.1 | | 17.2 | | 4.0 | |
| KING'S CABIN (UPPER) | 8730 | 4.5 | | 6.9 | | 8.5 | | 11.0 | | 9.8 | | 1.1 | |
| KLONDIKE NARROWS | 7400 | 8.2 | | 13.4 | | 17.4 | | 20.7 | | 15.8 | | 1.5 | |
| KOLOB-CRYSTAL | 9250 | 8.5 | | 13.9 | | 17.4 | | 23.3 | | 21.6 | | 8.1 | |
| LAKEFORK BASIN | 11100 | 9.3 | | 13.2 | | 17.7 | | 21.4 | | 22.4 | | 15.8 | |
| LAKEFORK MOUNTAIN #1 | 10200 | 5.2 | | 7.2 | | 9.4 | | 11.7 | | 12.1 | | 3.8 | |
| LAKEFORK MOUNTAIN #3 | 8400 | 3.1 | | 4.6 | | 5.7 | | 6.2 | | 2.0 | | .0 | |

# Snow Course SWE Averages: 1961-1985 (inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | FEBRUARY | | MARCH | | APRIL | | MAY | | JUNE | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th |
| LAMBS CANYON | 7400 | 7.3 | | 11.3 | | 14.2 | | 16.8 | | 11.0 | | .7 | |
| LASAL MOUNTAIN LOWER | 8800 | 4.5 | | 6.5 | | 7.8 | | 10.1 | | 5.3 | | .6 | |
| LASAL MOUNTAIN (UPP) | 9850 | 7.6 | | 11.1 | | 12.6 | | 17.1 | | 14.4 | | 3.2 | |
| LIGHTNING LAKE | 10500 | 10.2 | | 15.2 | | 19.8 | | 23.8 | | 25.8 | | 20.2 | |
| LILY LAKE | 9050 | 6.5 | | 9.6 | | 11.9 | | 15.2 | | 14.2 | | 3.0 | |
| LITTLE BEAR (LOWER) | 6000 | 4.7 | | 7.7 | | 9.5 | | 10.2 | | 1.9 | | .0 | |
| LITTLE BEAR (UPPER) | 6550 | 5.5 | | 8.7 | | 11.2 | | 13.2 | | 5.6 | | .0 | |
| LITTLE GRASSY CREEK | 6100 | 1.0 | | 3.6 | | 4.0 | | 2.3 | | .1 | | .0 | |
| LONG FLAT | 8000 | 2.1 | | 4.9 | | 6.0 | | 7.0 | | 2.0 | | .0 | |
| LONG VALLEY JCT. | 7500 | 2.3 | | 4.3 | | 4.9 | | 3.6 | | .0 | | .0 | |
| LOST CREEK RESERVOIR | 6130 | 2.3 | | 4.1 | | 5.8 | | 4.0 | | .0 | | .0 | |
| MAMMOTH-COTTONWOOD | 8800 | 9.0 | | 14.0 | | 18.4 | | 22.6 | | 20.9 | | 6.2 | |
| MERCHANT VALLEY (UP) | 8750 | 5.3 | | 7.7 | | 10.5 | | 11.7 | | 7.9 | | .2 | |
| MIDDLE BEAVER CREEK | 8650 | 1.8 | | 3.0 | | 3.6 | | 5.2 | | 4.0 | | .0 | |
| MIDDLE CANYON | 7000 | 6.1 | | 8.7 | | 11.7 | | 15.0 | | 10.0 | | .2 | |
| MIDWAY VALLEY | 9800 | 9.0 | | 13.4 | | 18.1 | | 23.6 | | 24.1 | | 11.8 | |
| MILL CREEK | 6950 | 9.8 | | 12.3 | | 16.3 | | 22.0 | | 20.6 | | 5.3 | |
| MILL D SOUTH FORK | 7400 | 8.6 | | 13.0 | | 17.2 | | 20.3 | | 15.4 | | 3.1 | |
| MONTE CRISTO R.S. | 8960 | 9.6 | | 16.1 | | 21.6 | | 25.8 | | 26.5 | | 10.9 | |
| MOSBY MOUNTAIN(LOW) | 9500 | 4.5 | | 6.5 | | 8.2 | | 10.3 | | 10.5 | | 3.6 | |
| MT.BALDY R.S. | 9500 | 10.0 | | 15.3 | | 20.2 | | 25.0 | | 26.2 | | 16.1 | |
| MUD CREEK #2 | 8600 | 6.0 | | 9.2 | | 11.9 | | 13.9 | | 8.9 | | .4 | |
| OAK CREEK | 7760 | 6.1 | | 7.9 | | 11.4 | | 12.5 | | 9.5 | | .7 | |
| ONE MILE SUMMIT | 7330 | 1.5 | | 3.8 | | 6.0 | | 7.7 | | .0 | | .0 | |
| OTTER LAKE | 9600 | 5.2 | | 8.4 | | 11.6 | | 14.9 | | 14.5 | | 6.2 | |
| PANQUITCH LAKE | 8200 | 2.4 | | 4.1 | | 4.6 | | 4.5 | | 1.3 | | .0 | |
| PARADISE PARK | 10100 | 6.2 | | 9.2 | | 11.2 | | 14.1 | | 15.2 | | 7.4 | |
| PARLEY'S CANYON SUM. | 7500 | 8.3 | | 12.4 | | 16.0 | | 19.2 | | 14.2 | | .8 | |
| PAYSON R.S. | 8050 | 8.3 | | 12.2 | | 16.6 | | 19.7 | | 16.3 | | 2.4 | |
| PICKLE KEG SPRING | 9600 | 7.0 | | 10.2 | | 14.6 | | 17.2 | | 15.8 | | 3.1 | |
| PINE CANYON | 8000 | 8.0 | | 13.2 | | 17.4 | | 20.0 | | 14.8 | | 1.1 | |
| PINE CREEK | 8800 | 7.7 | | 11.5 | | 14.0 | | 17.2 | | 15.5 | | 3.9 | |
| REDDEN MINE LOWER | 8500 | 8.6 | | 11.5 | | 15.2 | | 18.8 | | 17.9 | | 2.8 | |
| RED PINE RIDGE | 9200 | 7.0 | | 11.0 | | 15.0 | | 18.0 | | 15.9 | | 1.2 | |
| REES'S FLAT | 7300 | 6.6 | | 8.8 | | 11.2 | | 13.8 | | 11.0 | | .1 | |
| REYNOLDS PARK | 10400 | 7.7 | | 10.7 | | 13.8 | | 17.7 | | 18.0 | | 9.0 | |
| ROCK CREEK | 7900 | 3.6 | | 5.7 | | 6.8 | | 6.8 | | 1.4 | | .7 | |
| ROCKY BASIN-SETTLEMT | 8900 | 13.7 | | 18.9 | | 23.4 | | 29.1 | | 30.0 | | 14.2 | |
| SEELEY CREEK R.S. | 10000 | 7.1 | | 10.3 | | 14.4 | | 18.2 | | 19.0 | | 3.2 | |
| SERGEANT LAKES | 8300 | 8.3 | | 11.2 | | 14.5 | | 18.8 | | 11.7 | | 1.1 | |

# Snow Course SWE Averages: 1961-1985 (inches)

| SNOW COURSE NAME | ELEV. (ft.) | JANUARY | | FEBRUARY | | MARCH | | APRIL | | MAY | | JUNE | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th | 1st | 15th |
| SHINGLE MILL | 6200 | 4.0 | | 6.4 | | 7.8 | | 9.5 | | 3.3 | | .0 | |
| SILVER LAKE(BRIGHT.) | 8730 | 10.9 | | 16.1 | | 20.6 | | 26.3 | | 28.2 | | 1.2 | |
| SMITH & MOREHOUSE | 7600 | 5.6 | | 8.9 | | 11.4 | | 13.6 | | 9.2 | | 1.2 | |
| SNOWBIRD GAD VALLEY | 9700 | 19.5 | | 24.6 | | 28.1 | | 34.9 | | 40.0 | | 29.5 | |
| SOAPSTONE R.S. | 7800 | 5.5 | | 8.5 | | 11.1 | | 12.1 | | 7.2 | | .1 | |
| SPIRIT LAKE | 10300 | 5.6 | | 7.8 | | 10.1 | | 13.5 | | 15.9 | | 7.3 | |
| SQUAW SPRINGS | 9300 | 3.9 | | 4.7 | | 6.6 | | 7.6 | | 4.9 | | .2 | |
| STEEL CREEK PARK | 10100 | 7.7 | | 10.5 | | 12.9 | | 16.4 | | 19.0 | | 13.6 | |
| STILLWATER CAMP | 8550 | 4.4 | | 7.0 | | 8.6 | | 11.0 | | 8.4 | | .4 | |
| STRAWBERRY DIVIDE | 8400 | 8.5 | | 12.8 | | 17.0 | | 19.9 | | 14.9 | | .0 | |
| STUART R.S. | 7950 | 4.1 | | 6.2 | | 7.4 | | 8.2 | | 2.3 | | .0 | |
| SUSC RANCH | 8200 | 3.6 | | 5.8 | | 7.7 | | 7.9 | | 2.7 | | .0 | |
| TALL POLES | 8800 | 6.2 | | 9.1 | | 12.2 | | 15.5 | | 12.7 | | 1.9 | |
| THAYNES CANYON | 9200 | | | | | | | | | | | | |
| THISTLE FLAT | 8500 | 6.8 | | 9.9 | | 13.8 | | 17.8 | | 17.5 | | 5.2 | |
| TIMPANOGOS DIVIDE | 8140 | 10.3 | | 16.9 | | 22.0 | | 25.5 | | 23.0 | | | |
| TONY GROVE LAKE | 8400 | 16.2 | | 24.2 | | 30.9 | | 37.1 | | 35.8 | | 15.6 | |
| TONY GROVE R.S. | 6250 | 5.1 | | 8.9 | | 11.1 | | 12.1 | | 3.8 | | .0 | |
| TRIAL LAKE | 9960 | 11.0 | | 16.1 | | 20.6 | | 24.7 | | 26.6 | | 20.2 | |
| TROUT CREEK | 9400 | 5.0 | | 7.0 | | 8.5 | | 11.2 | | 10.1 | | 1.8 | |
| UPPER JOES VALLEY | 8900 | 4.4 | | 7.0 | | 9.6 | | 10.9 | | 6.6 | | .1 | |
| VERNON CREEK | 7500 | 4.7 | | 7.7 | | 10.1 | | 10.7 | | 5.1 | | .5 | |
| VIPONT | 7670 | 6.2 | | 10.1 | | 13.4 | | 16.5 | | 8.0 | | .0 | |
| WEBSTER FLAT | 9200 | 6.9 | | 10.9 | | 15.0 | | 18.8 | | 16.3 | | 3.6 | |
| WHITE RIVER #1 | 8550 | 6.1 | | 9.4 | | 11.9 | | 14.0 | | 10.6 | | .8 | |
| WHITE RIVER #3 | 7400 | 3.9 | | 6.3 | | 7.9 | | 7.3 | | .8 | | .0 | |
| WIDTSOE-ESCALANTE #3 | 9500 | 5.2 | | 7.1 | | 9.4 | | 12.3 | | 10.5 | | 1.1 | |
| WRIGLEY CREEK | 9000 | 4.4 | | 7.1 | | 9.8 | | 11.9 | | 9.0 | | .2 | |
| YANKEE RESERVOIR | 8700 | 4.4 | | 6.1 | | 8.0 | | 10.4 | | 7.3 | | .3 | |

# SNOTEL SWE Averages: 1961-1985 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ATWOOD LAKE | 10500 | 1st | .4 | 1.6 | 3.5 | 5.6 | 6.4 | 8.0 | 11.6 | 13.0 | 5.4 | .0 | .0 | .0 |
| | | 15th | .8 | 2.4 | 4.5 | 5.9 | 7.1 | 9.5 | 12.9 | 10.6 | .0 | .0 | .0 | .0 |
| BEAVER DAMS | 8000 | 1st | .2 | .5 | 2.5 | 4.8 | 7.7 | 10.5 | 12.1 | 8.0 | .4 | .0 | .0 | .0 |
| | | 15th | .4 | 1.4 | 3.6 | 6.2 | 9.2 | 11.6 | 11.3 | 4.1 | .4 | .0 | .0 | .0 |
| BEAVER DIVIDE | 8280 | 1st | .2 | .6 | 3.0 | 5.8 | 8.6 | 11.0 | 12.6 | 4.2 | .0 | .0 | .0 | .0 |
| | | 15th | .4 | 1.8 | 4.3 | 7.3 | 9.9 | 12.3 | 10.4 | .0 | .0 | .0 | .0 | .0 |
| BEN LOMOND PEAK | 8000 | 1st | .2 | 1.8 | 6.8 | 14.4 | 25.5 | 33.3 | 42.8 | 43.8 | 13.8 | .0 | .0 | .0 |
| | | 15th | .9 | 3.9 | 10.3 | 19.7 | 29.5 | 38.1 | 45.4 | 31.7 | .0 | .0 | .0 | .0 |
| BEN LOMOND TRAIL | 6000 | 1st | .1 | .7 | 3.7 | 8.6 | 14.6 | 18.7 | 20.8 | 8.2 | .0 | .0 | .0 | .0 |
| | | 15th | .4 | 2.0 | 8.1 | 11.2 | 16.6 | 20.4 | 16.0 | .0 | .0 | .0 | .0 | .0 |
| BIG FLAT | 10290 | 1st | .2 | 1.2 | 3.3 | 6.3 | 9.5 | 14.1 | 19.2 | 21.3 | 17.9 | 4.9 | .0 | .0 |
| | | 15th | .6 | 2.1 | 4.8 | 7.9 | 11.7 | 17.0 | 20.7 | 20.8 | 11.3 | .0 | .0 | .0 |
| BLACK FLAT-U.M. CK | 9400 | 1st | .0 | .5 | 1.9 | 4.5 | 7.3 | 10.1 | 11.4 | 9.1 | .0 | .0 | .0 | .0 |
| | | 15th | .0 | 1.1 | 3.2 | 5.9 | 8.7 | 11.1 | 11.4 | 4.6 | .0 | .0 | .0 | .0 |
| BOX CREEK | 9300 | 1st | .2 | 1.2 | 3.5 | 5.5 | 8.2 | 11.1 | 15.6 | 11.3 | 1.1 | .0 | .0 | .0 |
| | | 15th | .6 | 2.3 | 4.4 | 6.9 | 9.7 | 14.2 | 15.0 | 6.6 | .0 | .0 | .0 | .0 |
| BRIGHTON | 8725 | 1st | 1.1 | 3.4 | 8.6 | 15.4 | 22.9 | 29.3 | 37.6 | 40.2 | 12.0 | .0 | .0 | .0 |
| | | 15th | 1.9 | 5.8 | 12.0 | 19.4 | 26.3 | 32.9 | 39.9 | 33.1 | .0 | .0 | .0 | .0 |
| BROWN DUCK | 10600 | 1st | .6 | 2.7 | 5.2 | 8.3 | 12.4 | 16.2 | 18.6 | 19.8 | 14.1 | .0 | .0 | .0 |
| | | 15th | 1.7 | 4.0 | 6.7 | 10.2 | 14.4 | 17.5 | 19.5 | 18.7 | 6.3 | .0 | .0 | .0 |
| BUCK FLAT | 9800 | 1st | .2 | .4 | 3.2 | 6.8 | 11.4 | 14.3 | 19.2 | 16.9 | 2.7 | .0 | .0 | .0 |
| | | 15th | .2 | 1.9 | 4.9 | 9.0 | 13.1 | 17.5 | 19.2 | 10.9 | .0 | .0 | .0 | .0 |
| BUG LAKE | 7950 | 1st | .2 | 1.3 | 5.0 | 9.6 | 13.4 | 18.0 | 23.0 | 22.9 | 2.0 | .0 | .0 | .0 |
| | | 15th | .7 | 3.2 | 7.4 | 11.7 | 16.0 | 20.7 | 24.4 | 14.7 | .0 | .0 | .0 | .0 |
| CAMP JACKSON | 8600 | 1st | .3 | 2.2 | 4.3 | 6.7 | 9.3 | 11.5 | 13.1 | 8.5 | .3 | .0 | .0 | .0 |
| | | 15th | 1.5 | 3.2 | 5.4 | 7.9 | 10.5 | 12.6 | 11.3 | 4.7 | .0 | .0 | .0 | .0 |
| CASTLE VALLEY | 9580 | 1st | .1 | .7 | 3.3 | 5.4 | 8.4 | 11.5 | 15.7 | 11.3 | .2 | .0 | .0 | .0 |
| | | 15th | .5 | 1.9 | 4.3 | 7.0 | 9.9 | 14.0 | 15.1 | 6.3 | .0 | .0 | .0 | .0 |
| CHALK CREEK #1 | 9100 | 1st | .2 | 2.0 | 6.4 | 10.5 | 14.8 | 19.4 | 24.0 | 23.5 | 10.8 | .0 | .0 | .0 |
| | | 15th | .7 | 4.2 | 8.3 | 12.7 | 17.3 | 21.7 | 25.0 | 17.8 | 2.2 | .0 | .0 | .0 |
| CHALK CREEK #2 | 8200 | 1st | .2 | 1.1 | 3.9 | 6.7 | 9.6 | 12.6 | 16.1 | 11.7 | .4 | .0 | .0 | .0 |
| | | 15th | .6 | 2.4 | 5.2 | 8.2 | 11.0 | 14.7 | 15.5 | 6.8 | .0 | .0 | .0 | .0 |

# SNOTEL SWE Averages: 1961-1985 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CHEPETA | 10300 | 1st | .3 | 1.0 | 2.4 | 5.2 | 7.6 | 10.4 | 13.1 | 12.5 | 1.7 | .0 | .0 | .0 |
| | | 15th | .5 | 1.7 | 3.5 | 6.4 | 9.2 | 11.8 | 13.6 | 8.0 | .0 | .0 | .0 | .0 |
| CLEAR CREEK #1 | 9200 | 1st | .3 | 1.4 | 4.7 | 9.1 | 13.6 | 16.9 | 19.1 | 16.9 | 1.1 | .0 | .0 | .0 |
| | | 15th | .6 | 3.3 | 6.9 | 11.5 | 15.3 | 18.3 | 19.1 | 10.4 | .0 | .0 | .0 | .0 |
| CLEAR CREEK #2 | 8000 | 1st | .3 | 1.4 | 3.9 | 7.0 | 9.9 | 12.8 | 15.5 | 8.7 | .0 | .0 | .0 | .0 |
| | | 15th | .6 | 2.6 | 5.3 | 8.4 | 11.3 | 14.3 | 14.9 | .0 | .0 | .0 | .0 | .0 |
| CURRANT CREEK | 8000 | 1st | .3 | .7 | 2.5 | 4.9 | 8.1 | 10.4 | 11.6 | 3.3 | .0 | .0 | .0 | .0 |
| | | 15th | .1 | 1.6 | 3.7 | 6.5 | 9.3 | 11.8 | 8.7 | .0 | .0 | .0 | .0 | .0 |
| DANIELS-STRAWBERRY | 8000 | 1st | .4 | .8 | 3.3 | 6.9 | 11.4 | 15.8 | 18.2 | 11.2 | .0 | .0 | .0 | .0 |
| | | 15th | .5 | 2.0 | 5.2 | 9.3 | 13.6 | 17.8 | 15.4 | 5.2 | .0 | .0 | .0 | .0 |
| DILL'S CAMP | 9200 | 1st | .2 | .7 | 2.9 | 5.8 | 8.7 | 12.0 | 15.6 | 12.7 | .3 | .0 | .0 | .0 |
| | | 15th | .4 | 1.7 | 4.3 | 7.1 | 10.1 | 13.7 | 16.4 | 7.3 | .0 | .0 | .0 | .0 |
| DONKEY RESERVOIR | 9800 | 1st | .2 | 1.8 | 1.7 | 3.3 | 4.8 | 6.7 | 7.9 | 5.5 | .0 | .0 | .0 | .0 |
| | | 15th | .0 | 1.1 | 2.6 | 4.1 | 5.7 | 7.7 | 7.4 | 2.7 | .0 | .0 | .0 | .0 |
| DRY BREAD POND | 8350 | 1st | .2 | 1.8 | 6.1 | 11.4 | 15.0 | 18.7 | 22.9 | 21.2 | 2.0 | .0 | .0 | .0 |
| | | 15th | .7 | 3.9 | 8.7 | 13.4 | 16.9 | 21.5 | 23.4 | 13.3 | .0 | .0 | .0 | .0 |
| EAST WILLOW CREEK | 8100 | 1st | .1 | 1.9 | 3.7 | 5.7 | 7.9 | 9.9 | 11.1 | 7.2 | .0 | .0 | .0 | .0 |
| | | 15th | .0 | .9 | 3.7 | 6.8 | 8.9 | 10.7 | 9.5 | 3.1 | .0 | .0 | .0 | .0 |
| FARMINGTON | 8000 | 1st | 1.3 | 2.3 | 6.9 | 12.9 | 19.1 | 25.0 | 32.6 | 31.5 | 8.6 | .0 | .0 | .0 |
| | | 15th | 1.3 | 4.6 | 9.8 | 15.9 | 22.2 | 28.5 | 33.9 | 22.5 | .0 | .0 | .0 | .0 |
| FARNSWORTH LAKE | 9600 | 1st | .2 | 2.1 | 4.7 | 7.9 | 11.7 | 15.5 | 19.4 | 22.2 | 7.6 | .0 | .0 | .0 |
| | | 15th | 1.2 | 3.4 | 6.1 | 9.9 | 13.6 | 17.5 | 21.5 | 18.2 | .0 | .0 | .0 | .0 |
| FIVE POINTS LAKE | 11000 | 1st | .3 | 1.6 | 3.6 | 6.0 | 7.9 | 10.4 | 13.7 | 17.2 | 8.9 | .0 | .0 | .0 |
| | | 15th | .9 | 2.6 | 4.8 | 7.0 | 9.0 | 11.9 | 16.0 | 15.3 | .5 | .0 | .0 | .0 |
| GOOSEBERRY R.S. | 8000 | 1st | .0 | .6 | 1.9 | 4.7 | 7.6 | 9.9 | 13.4 | 5.9 | .0 | .0 | .0 | .0 |
| | | 15th | .1 | 1.2 | 3.1 | 6.2 | 8.8 | 12.1 | 12.2 | .0 | .0 | .0 | .0 | .0 |
| HARRIS FLAT | 7700 | 1st | .0 | .2 | 1.8 | 3.1 | 5.3 | 7.7 | 7.9 | 2.1 | .0 | .0 | .0 | .0 |
| | | 15th | .0 | .5 | 2.1 | 4.1 | 6.5 | 8.3 | 5.4 | .0 | .0 | .0 | .0 | .0 |
| HAYDEN FORK | 9400 | 1st | .2 | 1.4 | 3.8 | 7.5 | 10.9 | 14.0 | 20.0 | 13.7 | 1.4 | .0 | .0 | .0 |
| | | 15th | .7 | 2.6 | 5.4 | 9.3 | 12.4 | 18.3 | 18.6 | 8.2 | .0 | .0 | .0 | .0 |
| HEWINTA | 9500 | 1st | .0 | .5 | 1.9 | 3.8 | 6.1 | 7.5 | 9.7 | 10.2 | 2.0 | .0 | .0 | .0 |
| | | 15th | .0 | 1.2 | 2.8 | 4.9 | 6.9 | 8.5 | 10.7 | 7.3 | .0 | .0 | .0 | .0 |

# SNOTEL SWE Averages: 1961-1985 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HICKERSON PARK | 9150 | 1st | .0 | .5 | 1.9 | 3.8 | 5.0 | 5.5 | 7.1 | 6.5 | 1.5 | .0 | .0 | .0 |
| | | 15th | .0 | 1.2 | 2.8 | 4.4 | 5.3 | 6.2 | 7.4 | 4.3 | .0 | .0 | .0 | .0 |
| HOLE-IN-ROCK | 9150 | 1st | .0 | .4 | 1.4 | 2.8 | 4.0 | 4.5 | 6.1 | 6.0 | 1.5 | .0 | .0 | .0 |
| | | 15th | .0 | .9 | 2.1 | 3.5 | 4.3 | 5.3 | 6.3 | 4.1 | .0 | .0 | .0 | .0 |
| HORSE RIDGE | 8260 | 1st | .3 | 1.0 | 4.6 | 10.4 | 16.6 | 21.1 | 24.9 | 18.8 | 1.4 | .0 | .0 | .0 |
| | | 15th | .6 | 2.7 | 7.5 | 13.6 | 18.9 | 24.2 | 23.7 | 11.2 | .0 | .0 | .0 | .0 |
| INDIAN CANYON | 9100 | 1st | .1 | .6 | 3.0 | 5.5 | 7.8 | 9.9 | 12.9 | 11.2 | .6 | .0 | .0 | .0 |
| | | 15th | .3 | 1.8 | 4.2 | 6.8 | 8.9 | 11.5 | 13.1 | 6.8 | .0 | .0 | .0 | .0 |
| KIMBERLY MINE | 9300 | 1st | .1 | 1.1 | 2.4 | 4.3 | 8.8 | 13.1 | 19.0 | 14.8 | 1.4 | .0 | .0 | .0 |
| | | 15th | .5 | 1.6 | 3.2 | 6.6 | 10.9 | 15.8 | 19.4 | 8.0 | .0 | .0 | .0 | .0 |
| KING'S CABIN | 8730 | 1st | .1 | 1.0 | 3.4 | 5.8 | 7.6 | 9.7 | 12.6 | 9.8 | 1.0 | .0 | .0 | .0 |
| | | 15th | .4 | 2.3 | 4.5 | 6.6 | 8.6 | 11.2 | 12.0 | 6.0 | .0 | .0 | .0 | .0 |
| KOLOB | 9250 | 1st | .1 | 1.2 | 3.7 | 7.0 | 13.4 | 18.1 | 24.4 | 21.4 | 7.7 | .0 | .0 | .0 |
| | | 15th | .4 | 2.3 | 5.1 | 10.2 | 15.6 | 21.0 | 24.9 | 15.1 | .0 | .0 | .0 | .0 |
| LAKEFORK #1 | 10200 | 1st | .1 | 1.2 | 3.1 | 6.1 | 8.0 | 9.6 | 11.6 | 11.1 | 4.2 | .0 | .0 | .0 |
| | | 15th | .5 | 1.9 | 4.9 | 7.1 | 8.8 | 9.5 | 11.9 | 8.4 | 1.3 | .0 | .0 | .0 |
| LAKEFORK BASIN | 11100 | 1st | .3 | 1.9 | 4.2 | 7.4 | 10.2 | 13.2 | 15.7 | 17.5 | 15.9 | .9 | .0 | .0 |
| | | 15th | .9 | 3.0 | 4.3 | 8.9 | 11.6 | 14.4 | 16.6 | 17.6 | 8.3 | .0 | .0 | .0 |
| LASAL MOUNTAIN | 9400 | 1st | .2 | 1.4 | 2.2 | 6.5 | 8.5 | 12.0 | 16.7 | 13.4 | .5 | .0 | .0 | .0 |
| | | 15th | .8 | 1.8 | 3.8 | 7.7 | 10.0 | 15.4 | 16.5 | 6.7 | .0 | .0 | .0 | .0 |
| LIGHTNING LAKE | 10950 | 1st | .4 | 4.0 | 7.9 | 12.2 | 16.6 | 20.5 | 24.4 | 27.3 | 18.1 | 3.9 | .0 | .0 |
| | | 15th | 2.1 | 5.9 | 10.1 | 14.4 | 18.5 | 22.6 | 26.4 | 25.4 | 6.8 | .0 | .0 | .0 |
| LILY LAKE | 9050 | 1st | .0 | 1.1 | 4.1 | 7.9 | 10.3 | 11.7 | 13.8 | 10.7 | 3.6 | .0 | .0 | .0 |
| | | 15th | .1 | 2.3 | 6.3 | 9.1 | 11.0 | 13.1 | 13.1 | 7.5 | .0 | .0 | .0 | .0 |
| LITTLE BEAR | 6550 | 1st | .0 | .2 | 2.2 | 6.5 | 10.0 | 13.6 | 16.4 | 4.3 | .0 | .0 | .0 | .0 |
| | | 15th | .0 | .8 | 4.6 | 8.4 | 11.8 | 15.7 | 13.4 | .0 | .0 | .0 | .0 | .0 |
| LITTLE GRASSY | 6100 | 1st | .0 | .0 | .7 | 1.0 | 3.6 | 4.0 | 2.3 | .1 | .0 | .0 | .0 | .0 |
| | | 15th | .0 | .0 | .4 | 2.3 | 4.0 | 3.4 | 1.2 | .0 | .0 | .0 | .0 | .0 |
| LONG FLAT | 8000 | 1st | .0 | .1 | 1.3 | 3.6 | 6.5 | 7.3 | 7.9 | 2.6 | .0 | .0 | .0 | .0 |
| | | 15th | .0 | .6 | 2.3 | 5.3 | 7.0 | 7.7 | 6.0 | .0 | .0 | .0 | .0 | .0 |
| LONG VALLEY JCT | 7500 | 1st | .0 | .0 | .4 | 2.3 | 4.3 | 4.9 | 3.6 | .0 | .0 | .0 | .0 | .0 |
| | | 15th | .0 | .0 | 1.2 | 3.5 | 4.7 | 4.8 | 1.8 | .0 | .0 | .0 | .0 | .0 |

# SNOTEL SWE Averages: 1961-1985 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MAMMOTH-COTTONWOOD | 8800 | 1st | .0 | .4 | 3.4 | 7.2 | 13.7 | 20.4 | 22.5 | 17.5 | 1.8 | .0 | .0 | .0 |
| | | 15th | .0 | 1.8 | 5.1 | 10.0 | 17.4 | 21.8 | 22.3 | 10.7 | .0 | .0 | .0 | .0 |
| MERCHANT VALLEY | 8750 | 1st | .1 | .8 | 2.9 | 5.9 | 7.1 | 9.4 | 12.1 | 7.6 | .1 | .0 | .0 | .0 |
| | | 15th | .4 | 1.6 | 4.7 | 6.4 | 8.1 | 11.7 | 10.3 | 4.3 | .0 | .0 | .0 | .0 |
| MIDWAY VALLEY | 9800 | 1st | .2 | 1.5 | 4.8 | 9.2 | 13.6 | 17.4 | 23.7 | 21.6 | 7.8 | 1.1 | .0 | .0 |
| | | 15th | .9 | 3.1 | 6.6 | 11.4 | 15.2 | 20.4 | 24.3 | 14.2 | 4.0 | .0 | .0 | .0 |
| MONTE CRISTO | 8960 | 1st | .1 | 1.7 | 6.0 | 11.2 | 18.3 | 24.3 | 30.6 | 29.1 | 9.1 | .0 | .0 | .0 |
| | | 15th | .9 | 3.8 | 8.3 | 14.7 | 21.3 | 24.2 | 31.8 | 20.2 | .0 | .0 | .0 | .0 |
| MOSBY MTN. | 9500 | 1st | .0 | 1.9 | 4.1 | 6.2 | 7.2 | 9.7 | 11.7 | 13.0 | 2.8 | .0 | .0 | .0 |
| | | 15th | .0 | 2.9 | 5.4 | 6.7 | 8.4 | 10.8 | 13.1 | 8.8 | .0 | .0 | .0 | .0 |
| PARLEY'S SUMMIT | 7500 | 1st | .0 | 1.0 | 3.3 | 8.3 | 13.4 | 16.9 | 20.9 | 11.2 | .6 | .0 | .0 | .0 |
| | | 15th | .2 | 2.0 | 5.7 | 11.0 | 14.9 | 20.6 | 16.3 | 6.4 | .0 | .0 | .0 | .0 |
| PAYSON R.S. | 8050 | 1st | .4 | 2.4 | 7.2 | 10.6 | 14.4 | 19.2 | 23.7 | 16.7 | 1.3 | .0 | .0 | .0 |
| | | 15th | 1.2 | 4.5 | 9.0 | 12.3 | 16.6 | 23.0 | 21.9 | 9.8 | .0 | .0 | .0 | .0 |
| PICKLE KEG | 9600 | 1st | .2 | 1.1 | 3.9 | 6.9 | 11.0 | 15.3 | 19.1 | 16.6 | 1.9 | .0 | .0 | .0 |
| | | 15th | .6 | 2.3 | 5.1 | 8.8 | 13.2 | 17.2 | 19.3 | 10.3 | .0 | .0 | .0 | .0 |
| PINE CREEK | 8800 | 1st | .4 | 1.7 | 4.7 | 8.8 | 13.1 | 15.9 | 19.6 | 17.6 | 4.5 | .0 | .0 | .0 |
| | | 15th | .7 | 3.1 | 6.8 | 11.0 | 14.5 | 17.6 | 20.1 | 11.4 | .0 | .0 | .0 | .0 |
| RED PINE RIDGE | 9200 | 1st | .3 | .6 | 3.2 | 8.2 | 13.3 | 17.5 | 19.5 | 15.6 | 1.0 | .0 | .0 | .0 |
| | | 15th | .3 | 1.5 | 5.9 | 11.0 | 15.6 | 18.7 | 19.1 | 9.1 | .0 | .0 | .0 | .0 |
| ROCK CREEK | 7900 | 1st | .1 | .5 | 2.5 | 4.4 | 5.9 | 6.7 | 6.7 | .2 | .0 | .0 | .0 | .0 |
| | | 15th | .2 | 1.4 | 3.6 | 5.2 | 6.4 | 6.8 | 4.1 | .0 | .0 | .0 | .0 | .0 |
| ROCKY BASIN-SETTLEME | 8900 | 1st | .5 | 3.1 | 7.2 | 11.3 | 15.7 | 19.5 | 24.1 | 24.8 | 11.8 | .0 | .0 | .0 |
| | | 15th | 1.4 | 5.3 | 9.3 | 13.6 | 18.1 | 22.7 | 24.8 | 22.4 | .0 | .0 | .0 | .0 |
| SEELEY CREEK | 10000 | 1st | .6 | 1.8 | 3.7 | 6.0 | 10.2 | 13.9 | 16.4 | 17.0 | 4.8 | .0 | .0 | .0 |
| | | 15th | 1.1 | 2.7 | 5.0 | 8.7 | 12.1 | 15.6 | 17.0 | 14.8 | .0 | .0 | .0 | .0 |
| SMITH & MOREHOUSE | 7600 | 1st | .2 | .8 | 2.8 | 5.7 | 9.3 | 12.5 | 15.4 | 7.7 | .0 | .0 | .0 | .0 |
| | | 15th | .4 | 1.8 | 4.2 | 7.4 | 10.9 | 14.6 | 14.5 | .0 | .0 | .0 | .0 | .0 |
| STEEL CREEK PARK | 10100 | 1st | .4 | 2.6 | 5.4 | 8.1 | 10.0 | 12.8 | 16.5 | 17.7 | 11.5 | .0 | .0 | .0 |
| | | 15th | 1.3 | 4.0 | 6.8 | 9.2 | 11.4 | 14.7 | 18.0 | 15.2 | 4.8 | .0 | .0 | .0 |
| STRAWBERRY DIVIDE | 8400 | 1st | .3 | .6 | 3.8 | 9.0 | 13.0 | 18.6 | 20.2 | 17.2 | .0 | .0 | .0 | .0 |
| | | 15th | .4 | 2.1 | 6.4 | 11.1 | 15.8 | 19.6 | 19.8 | 7.1 | .0 | .0 | .0 | .0 |

# SNOTEL SWE Averages: 1961-1985 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | DATE | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TIMPANOGOS DIVIDE | 8140 | 1st | .1 | .5 | 4.6 | 9.7 | 16.2 | 21.1 | 24.6 | 19.9 | 1.7 | .0 | .0 | .0 |
| | | 15th | .0 | 2.3 | 7.1 | 12.9 | 18.8 | 23.1 | 24.6 | 12.1 | .0 | .0 | .0 | .0 |
| TONY GROVE LAKE | 8400 | 1st | .4 | 1.3 | 7.7 | 16.9 | 25.4 | 31.6 | 39.2 | 33.7 | 11.9 | .0 | .0 | .0 |
| | | 15th | .6 | 3.9 | 12.2 | 21.2 | 29.0 | 35.7 | 40.0 | 23.9 | .0 | .0 | .0 | .0 |
| TRIAL LAKE | 9960 | 1st | .0 | 2.1 | 6.2 | 14.0 | 16.8 | 21.2 | 25.2 | 25.7 | 12.9 | .0 | .0 | .0 |
| | | 15th | .6 | 4.0 | 11.3 | 15.4 | 18.6 | 23.6 | 26.1 | 22.7 | .0 | .0 | .0 | .0 |
| TROUT CREEK | 9400 | 1st | .2 | 1.5 | 3.3 | 4.7 | 6.9 | 8.1 | 11.6 | 9.2 | 1.4 | .0 | .0 | .0 |
| | | 15th | .8 | 2.3 | 4.1 | 5.7 | 7.6 | 9.7 | 11.6 | 5.2 | .0 | .0 | .0 | .0 |
| VERNON CREEK | 7500 | 1st | .3 | 1.0 | 3.7 | 5.2 | 8.2 | 9.8 | 12.3 | 7.9 | .0 | .0 | .0 | .0 |
| | | 15th | .4 | 2.0 | 4.5 | 7.2 | 9.5 | 11.8 | 10.9 | 3.1 | .0 | .0 | .0 | .0 |
| WEBSTER FLAT | 9200 | 1st | .0 | 1.1 | 3.8 | 6.8 | 10.1 | 12.4 | 16.5 | 6.7 | .0 | .0 | .0 | .0 |
| | | 15th | .0 | 2.4 | 5.1 | 8.3 | 10.9 | 15.7 | 11.9 | 1.5 | .0 | .0 | .0 | .0 |
| WHITE RIVER #1 | 8550 | 1st | .2 | .8 | 3.5 | 6.3 | 9.0 | 12.7 | 14.4 | 10.2 | .0 | .0 | .0 | .0 |
| | | 15th | .3 | 1.9 | 4.9 | 7.8 | 10.7 | 13.9 | 13.7 | 3.6 | .0 | .0 | .0 | .0 |
| WIDSTOE #3 | 9500 | 1st | .1 | .7 | 2.0 | 4.9 | 7.6 | 9.7 | 13.0 | 11.4 | 1.0 | .0 | .0 | .0 |
| | | 15th | .2 | 1.2 | 3.1 | 6.3 | 8.6 | 11.2 | 13.1 | 6.2 | .0 | .0 | .0 | .0 |

# Monthly Precipitation Averages: 1961-1985 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ATWOOD LAKE | 10500 | 2.8 | 3.4 | 3.7 | 1.0 | 2.5 | 3.3 | 2.5 | 2.1 | 1.7 | 2.4 | 2.7 | 2.4 | 30.5 |
| BEAVER DAMS | 8000 | 3.1 | 3.3 | 2.8 | 2.8 | 2.5 | 5.2 | 3.1 | 2.7 | 1.0 | 1.4 | 1.7 | 2.3 | 31.9 |
| BEAVER DIVIDE | 8280 | 3.5 | 3.4 | 3.1 | 1.7 | 1.6 | 3.7 | 3.0 | 2.4 | 1.2 | 2.3 | 2.5 | 2.6 | 31.0 |
| BEN LOMOND PEAK | 8000 | 7.8 | 7.2 | 9.0 | 7.9 | 7.1 | 9.1 | 5.0 | 5.6 | 3.4 | 3.4 | 2.4 | 7.7 | 75.6 |
| BEN LOMOND TRAIL | 6000 | 4.2 | 4.0 | 4.9 | 7.9 | 5.0 | 4.8 | 4.6 | 3.6 | 3.2 | 1.3 | 1.4 | 3.9 | 48.8 |
| BIG FLAT | 10290 | 2.7 | 3.1 | 3.5 | 3.0 | 3.6 | 4.6 | 4.1 | 3.5 | 1.4 | 2.4 | 3.0 | 2.5 | 37.4 |
| BLACK FLAT-U.M. CK | 9400 | 1.6 | 2.4 | 2.9 | 1.6 | 1.6 | 3.0 | 2.6 | 1.9 | .7 | 1.6 | 2.2 | 1.5 | 23.6 |
| BOX CREEK | 9300 | 2.6 | 2.2 | 3.2 | 1.7 | 2.2 | 3.1 | 3.2 | 2.3 | 1.4 | 1.6 | 2.2 | 1.5 | 27.0 |
| BRIGHTON | 8725 | 3.0 | 4.5 | 5.2 | 5.8 | 5.1 | 5.5 | 4.6 | 3.0 | 1.8 | 1.3 | 2.0 | 2.1 | 43.9 |
| BROWN DUCK | 10600 | 3.6 | 3.4 | 3.7 | 1.8 | 2.5 | 4.4 | 2.7 | 2.6 | 1.1 | 1.7 | 1.5 | 4.1 | 33.1 |
| BUCK FLAT | 9800 | 2.7 | 2.8 | 3.9 | 2.5 | 3.4 | 3.5 | 2.9 | 2.6 | 1.1 | 1.5 | 1.7 | 1.7 | 30.3 |
| BUG LAKE | 7950 | 2.4 | 4.2 | 3.0 | 1.9 | 3.3 | 2.6 | 2.9 | 2.6 | .7 | 1.0 | 1.2 | 2.6 | 28.4 |
| CAMP JACKSON | 8600 | 3.8 | 2.8 | 3.6 | 3.1 | 2.1 | 3.6 | 2.6 | 1.7 | .9 | 2.7 | 2.9 | 2.7 | 32.5 |
| CASTLE VALLEY | 9580 | 1.4 | 2.5 | 2.7 | 2.7 | 2.9 | 4.2 | 3.2 | 1.7 | .7 | 2.2 | 2.5 | 1.4 | 28.1 |
| CHALK CREEK #1 | 9100 | 5.0 | 4.4 | 3.2 | 2.8 | 2.9 | 4.4 | 5.1 | 4.1 | 2.1 | 2.0 | 2.0 | 3.2 | 41.2 |
| CHALK CREEK #2 | 8200 | 3.4 | 3.0 | 2.2 | 2.0 | 1.9 | 3.0 | 3.6 | 2.7 | 1.5 | 1.3 | 1.4 | 2.2 | 28.2 |
| CHEPETA | 10300 | 5.3 | 3.8 | 3.4 | 2.7 | 2.2 | 5.3 | 3.9 | 4.2 | 4.4 | 5.0 | 3.6 | 6.5 | 50.3 |
| CLEAR CREEK #1 | 9200 | 2.7 | 3.2 | 3.3 | 3.2 | 3.3 | 3.4 | 3.2 | 2.4 | 1.9 | 1.4 | 1.8 | 2.1 | 31.9 |
| CLEAR CREEK #2 | 8000 | 2.4 | 2.7 | 2.9 | 2.8 | 2.9 | 2.9 | 2.8 | 2.1 | 1.6 | 1.1 | 1.6 | 1.9 | 27.7 |
| CURRANT CREEK | 8000 | 2.2 | 2.1 | 2.6 | 2.5 | 2.3 | 2.3 | 2.1 | 1.5 | 1.2 | 1.2 | 1.4 | 1.7 | 23.1 |
| DANIELS-STRAWBERRY | 8000 | 2.7 | 2.9 | 3.5 | 3.8 | 3.3 | 3.3 | 3.1 | 2.1 | 1.3 | 1.5 | 1.5 | 2.1 | 31.1 |
| DILL'S CAMP | 9200 | 2.7 | 2.8 | 2.6 | 2.9 | 2.7 | 5.2 | 2.9 | 2.5 | 1.3 | 1.4 | 1.8 | 1.9 | 30.7 |
| DONKEY RESERVOIR | 9800 | 2.2 | 2.2 | 2.0 | 3.7 | 2.0 | 3.0 | 5.5 | 2.0 | .9 | 2.9 | 3.1 | 2.2 | 31.7 |
| DRY BREAD POND | 8350 | 2.9 | 3.2 | 3.3 | 3.4 | 2.5 | 3.6 | 2.9 | 3.3 | 1.3 | 1.5 | 1.9 | 2.9 | 32.7 |
| EAST WILLOW CREEK | 8100 | 2.3 | 1.9 | 2.2 | 1.9 | 1.7 | 2.9 | 2.3 | 2.2 | 1.3 | 1.7 | 1.9 | 1.8 | 24.1 |
| FARMINGTON | 8000 | 6.9 | 4.9 | 6.9 | 3.5 | 6.2 | 8.5 | 4.2 | 4.8 | 2.3 | 2.1 | 1.6 | 4.6 | 56.3 |
| FARNSWORTH LAKE | 9600 | 3.4 | 3.5 | 3.2 | 3.2 | 4.1 | 5.8 | 5.3 | 3.5 | 1.9 | 1.6 | 1.9 | 2.2 | 39.6 |
| FIVE POINTS LAKE | 11000 | 2.9 | 2.9 | 2.7 | 1.5 | 2.1 | 2.8 | 3.0 | 2.7 | 1.7 | 2.5 | 2.1 | 3.8 | 30.7 |
| GOOSEBERRY R.S. | 8000 | 1.9 | 2.0 | 1.9 | 2.9 | 2.6 | 3.9 | 3.7 | 2.5 | .8 | 1.3 | 1.5 | 1.9 | 26.9 |
| HARRIS FLAT | 7700 | 1.4 | 2.0 | 2.0 | 2.2 | 2.0 | 2.2 | 1.3 | 1.1 | .5 | 2.0 | 2.1 | 1.8 | 20.6 |
| HAYDEN FORK | 9400 | 3.8 | 3.2 | 2.5 | 2.1 | 2.2 | 3.3 | 3.9 | 3.0 | 1.6 | 1.5 | 1.6 | 2.4 | 31.1 |
| HEWINTA | 9500 | 1.3 | 2.1 | 2.7 | 2.8 | 1.8 | 2.9 | 3.5 | 2.9 | 2.2 | 1.5 | 1.6 | 2.2 | 27.5 |
| HICKERSON PARK | 9150 | 2.9 | 1.7 | 1.2 | 1.1 | 1.0 | 1.7 | 3.4 | 3.1 | 2.6 | 2.0 | 1.8 | 1.8 | 24.3 |
| HOLE-IN-ROCK | 9150 | 1.1 | 1.7 | 2.2 | 2.3 | 1.5 | 2.4 | 3.0 | 2.3 | 1.9 | 1.2 | 1.3 | 1.8 | 22.7 |
| HORSE RIDGE | 8260 | 4.7 | 4.4 | 5.3 | 4.2 | 3.9 | 4.5 | 5.1 | 3.6 | 1.2 | 1.1 | 1.3 | 3.5 | 42.8 |
| INDIAN CANYON | 9100 | 3.0 | 1.9 | 2.3 | 2.7 | 2.5 | 2.9 | 2.5 | 2.2 | 1.8 | 1.5 | 1.7 | 2.1 | 27.1 |
| KIMBERLY MINE | 9300 | 3.8 | 2.9 | 2.9 | 3.7 | 3.9 | 5.0 | 5.5 | 3.4 | 1.0 | 2.3 | 2.8 | 2.2 | 39.4 |
| KING'S CABIN | 8730 | 2.8 | 2.0 | 2.2 | 1.8 | 1.4 | 2.7 | 3.1 | 3.1 | 2.6 | 1.4 | 2.4 | 2.2 | 27.7 |
| KOLOB | 9250 | 1.8 | 3.2 | 3.5 | 3.8 | 4.1 | 5.3 | 3.7 | 2.0 | .8 | 2.5 | 2.7 | 1.6 | 35.0 |
| LAKEFORK #1 | 10200 | 2.8 | 2.8 | 2.6 | 1.8 | 1.1 | 4.2 | 2.5 | 2.7 | 1.8 | 3.4 | 2.4 | 3.9 | 32.0 |

## Monthly Precipitation Averages: 1961-1985 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAKEFORK BASIN | 11100 | 3.2 | 3.0 | 3.2 | 1.5 | 2.2 | 3.9 | 2.4 | 2.2 | 1.0 | 1.4 | 1.4 | 3.6 | 29.0 |
| LASAL MOUNTAIN | 9400 | 3.9 | 3.9 | 2.5 | 2.1 | 1.6 | 5.0 | 3.3 | 2.6 | 1.5 | 2.5 | 2.2 | 3.0 | 34.1 |
| LIGHTNING LAKE | 10950 | 3.7 | 4.2 | 3.4 | 4.8 | 4.0 | 3.9 | 4.3 | 2.9 | 2.1 | 1.6 | 1.6 | 2.5 | 39.0 |
| LILY LAKE | 9050 | 2.8 | 2.9 | 2.5 | 1.6 | 1.8 | 3.0 | 2.5 | 2.5 | 1.7 | 1.1 | 1.3 | 3.0 | 26.7 |
| LITTLE BEAR | 6550 | 3.2 | 3.3 | 4.2 | 3.2 | 3.0 | 4.0 | 3.9 | 4.1 | 2.7 | 2.4 | 2.7 | 7.6 | 44.3 |
| LITTLE GRASSY | 6100 | 1.8 | 1.8 | 1.8 | 1.1 | 1.5 | 3.2 | 1.6 | 1.5 | 1.1 | 2.1 | 1.7 | 1.7 | 20.9 |
| LONG FLAT | 8000 | 2.4 | 2.3 | 2.6 | 1.3 | 1.9 | 4.5 | 2.1 | 1.7 | 1.6 | 2.4 | 1.8 | 2.1 | 26.7 |
| LONG VALLEY JCT | 7500 | 1.4 | 1.9 | 1.9 | 2.1 | 1.8 | 2.1 | 1.3 | 1.0 | .5 | 1.9 | 2.0 | 1.7 | 19.6 |
| MAMMOTH-COTTONWOOD | 8800 | 2.6 | 2.6 | 3.0 | 4.3 | 3.4 | 3.7 | 2.9 | 2.6 | 1.6 | 1.4 | 1.5 | 2.0 | 31.6 |
| MERCHANT VALLEY | 8750 | 2.3 | 2.6 | 3.0 | 2.6 | 2.8 | 3.9 | 3.6 | 2.6 | 1.1 | 1.9 | 2.3 | 1.9 | 30.6 |
| MIDWAY VALLEY | 9800 | 2.1 | 3.7 | 4.0 | 4.1 | 4.2 | 6.3 | 4.8 | 2.5 | 1.1 | 3.2 | 3.7 | 2.1 | 41.8 |
| MONTE CRISTO | 8960 | 4.4 | 4.2 | 5.1 | 3.9 | 4.5 | 5.1 | 5.2 | 3.7 | 1.3 | 1.1 | 1.3 | 3.7 | 43.5 |
| MOSBY MTN. | 9500 | 3.1 | 1.9 | 2.2 | 2.0 | 1.9 | 3.0 | 3.0 | 3.1 | 2.2 | 1.3 | 2.4 | 2.1 | 28.2 |
| PARLEY'S SUMMIT | 7500 | 4.1 | 3.4 | 3.9 | 4.0 | 4.0 | 4.7 | 4.8 | 3.2 | 1.7 | 1.2 | 1.4 | 2.4 | 38.8 |
| PAYSON R.S. | 8050 | 2.7 | 3.1 | 4.0 | 3.4 | 3.5 | 3.7 | 3.4 | 2.5 | 1.6 | 1.6 | 1.7 | 1.5 | 32.7 |
| PICKLE KEG | 9600 | 3.0 | 3.0 | 2.8 | 3.4 | 3.2 | 3.5 | 4.1 | 3.6 | 1.8 | 2.5 | 3.0 | 3.3 | 37.2 |
| PINE CREEK | 8800 | 4.1 | 4.2 | 4.3 | 3.7 | 3.6 | 5.7 | 6.4 | 3.6 | 1.6 | 1.4 | 1.4 | 2.3 | 42.3 |
| RED PINE RIDGE | 9200 | 3.8 | 3.3 | 3.8 | 3.4 | 3.8 | 4.2 | 3.5 | 2.5 | 2.6 | 1.9 | 2.1 | 2.2 | 37.1 |
| ROCK CREEK | 7900 | 3.3 | 2.2 | 2.4 | 1.5 | 1.5 | 1.9 | 2.3 | 1.9 | 2.0 | 1.6 | 1.9 | 2.2 | 24.7 |
| ROCKY BASIN-SETTLEME | 8900 | 3.0 | 3.1 | 3.2 | 2.7 | 2.9 | 4.3 | 5.3 | 3.5 | 2.3 | 1.7 | 1.9 | 2.0 | 35.8 |
| SEELEY CREEK | 10000 | 2.3 | 1.9 | 2.3 | 1.9 | 1.9 | 2.0 | 1.8 | 2.3 | 1.7 | 2.5 | 2.8 | 3.0 | 26.4 |
| SMITH & MOREHOUSE | 7600 | 3.3 | 2.9 | 3.0 | 3.4 | 3.0 | 3.6 | 3.9 | 2.8 | 1.6 | 1.8 | 1.8 | 2.3 | 33.4 |
| STEEL CREEK PARK | 10100 | 1.4 | 2.3 | 2.9 | 3.1 | 2.0 | 3.0 | 3.8 | 2.8 | 2.1 | 1.4 | 1.5 | 2.1 | 28.4 |
| STRAWBERRY DIVIDE | 8400 | 2.5 | 2.9 | 3.1 | 3.0 | 2.8 | 3.5 | 3.5 | 2.8 | 1.8 | 1.3 | 1.8 | 2.0 | 31.0 |
| TIMPANOGOS DIVIDE | 8140 | 4.6 | 4.2 | 5.3 | 5.7 | 5.3 | 4.7 | 4.2 | 3.1 | 2.1 | 1.3 | 1.9 | 2.7 | 45.1 |
| TONY GROVE LAKE | 8400 | 5.2 | 5.2 | 5.7 | 7.5 | 6.3 | 5.6 | 4.9 | 4.3 | 2.8 | 1.3 | 2.3 | 2.9 | 54.0 |
| TRIAL LAKE | 9960 | 4.0 | 4.4 | 3.7 | 5.1 | 4.3 | 4.2 | 4.4 | 3.1 | 2.4 | 1.6 | 1.7 | 2.4 | 41.3 |
| TROUT CREEK | 9400 | 2.4 | 1.6 | 1.9 | 2.6 | 2.0 | 3.5 | 2.5 | 3.9 | 1.8 | 1.4 | 2.5 | 2.2 | 28.3 |
| VERNON CREEK | 7500 | 3.1 | 3.1 | 3.0 | 2.5 | 2.8 | 3.3 | 2.8 | 2.5 | 1.6 | 1.2 | 1.3 | 1.7 | 28.9 |
| WEBSTER FLAT | 9200 | 2.0 | 3.7 | 3.9 | 4.2 | 4.6 | 6.0 | 4.1 | 2.3 | .9 | 2.7 | 3.0 | 1.8 | 39.2 |
| WHITE RIVER #1 | 8550 | 2.4 | 2.4 | 2.4 | 2.5 | 3.0 | 3.3 | 2.9 | 2.5 | 2.0 | 1.9 | 2.1 | 1.9 | 29.3 |
| WIDSTOE #3 | 9500 | 2.3 | 2.5 | 2.4 | 1.9 | 2.5 | 3.5 | 3.1 | 1.9 | .8 | 1.6 | 2.6 | 1.9 | 27.0 |

# Monthly Precipitation Averages: 1961-1985 (inches)

| SNOTEL SITE NAME | ELEV. (ft.) | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ASHLEY TWIN LAKES | | 3.05 | 2.08 | 2.14 | 2.38 | 1.78 | 3.32 | 2.66 | 3.12 | 2.49 | 2.13 | 2.42 | 3.05 | 30.62 |
| BLACK'S FORK JUNCTION | | 2.53 | 2.43 | 2.20 | 1.25 | 1.41 | 2.38 | 2.97 | 2.53 | 1.74 | 1.23 | 1.23 | 2.70 | 24.60 |
| BUCKBOARD FLAT | | 3.80 | 2.72 | 3.59 | 3.05 | 2.14 | 3.55 | 2.91 | 2.11 | .90 | 2.69 | 2.96 | 2.71 | 33.13 |
| BURTS-MILLER RANCH | | 1.93 | 1.85 | 1.68 | .95 | 1.08 | 1.88 | 2.55 | 2.26 | 1.41 | 1.00 | 1.00 | 2.20 | 19.79 |
| CHALK CREEK #3 | | 3.22 | 2.75 | 2.04 | 1.82 | 1.83 | 2.79 | 3.26 | 2.56 | 1.37 | 1.26 | 1.26 | 2.04 | 26.20 |
| CAUSEY DAM | | 2.46 | 2.26 | 2.80 | 2.16 | 2.30 | 2.35 | 2.30 | 2.06 | .85 | .75 | .86 | 2.36 | 23.51 |
| CHEPETA-WHITEROCKS LAKES | | 5.01 | 3.62 | 3.31 | 2.54 | 2.10 | 5.08 | 3.71 | 3.92 | 4.26 | 4.72 | 3.38 | 6.25 | 47.90 |
| DESERET PEAK | | 3.48 | 2.60 | 2.86 | 1.83 | 2.30 | 3.87 | 4.69 | 3.87 | 3.01 | 2.33 | 2.39 | 3.19 | 36.42 |
| EAST PORTAL | | 2.64 | 2.97 | 3.16 | 3.44 | 3.18 | 2.91 | 2.80 | 2.19 | 1.45 | 1.02 | 1.46 | 1.53 | 28.75 |
| EAST FORK-BLACKS FORK GS | | 2.06 | 2.81 | 1.77 | 1.28 | 2.12 | 2.56 | 3.05 | 2.53 | 1.25 | 2.45 | 1.91 | 1.75 | 25.54 |
| FARMINGTON CANYON(LOW) | | 4.86 | 3.81 | 4.77 | 5.30 | 5.27 | 6.13 | 5.58 | 4.50 | 2.61 | 1.40 | 1.75 | 2.78 | 48.76 |
| FISH LAKE RANGER STATION | | 2.00 | 1.41 | 1.58 | 1.91 | 2.31 | 2.16 | 2.12 | 1.58 | 1.06 | 1.57 | 2.09 | 1.49 | 21.28 |
| G.B.R.C. HEADQUARTERS | | 2.76 | 2.61 | 3.09 | 3.37 | 3.34 | 4.21 | 3.55 | 2.57 | 1.51 | 1.38 | 1.41 | 1.96 | 31.76 |
| G.B.R.C. MAJORS | | 1.76 | 1.66 | 1.97 | 1.83 | 1.72 | 2.21 | 2.91 | 1.81 | .98 | 1.07 | 1.12 | 1.56 | 20.60 |
| G.B.R.C. MEADOWS | | 3.49 | 3.30 | 3.91 | 4.40 | 4.37 | 5.11 | 4.79 | 3.37 | 1.81 | 1.65 | 1.72 | 2.40 | 40.32 |
| G.B.R.C. OAKS | | 2.08 | 1.96 | 2.33 | 2.24 | 2.26 | 2.60 | 3.86 | 2.49 | 1.26 | 1.19 | 1.24 | 1.73 | 25.24 |
| GARDEN CITY SUMMIT | | 3.03 | 2.86 | 3.03 | 4.36 | 3.36 | 3.22 | 3.00 | 2.49 | 1.63 | .91 | 1.65 | 1.83 | 31.37 |
| GOOSEBERRY RESERVOIR | | 2.93 | 2.77 | 3.29 | 4.59 | 3.67 | 3.89 | 3.16 | 2.72 | 1.80 | 1.48 | 1.55 | 2.15 | 34.00 |
| HARDSCRABBLE | | 2.05 | 2.11 | 2.39 | 1.98 | 2.04 | 2.77 | 3.37 | 2.76 | 2.04 | 1.20 | 1.81 | 2.80 | 27.32 |
| HOBBLE CREEK SUMMIT | | 2.81 | 2.76 | 3.52 | 3.14 | 2.75 | 3.38 | 2.79 | 2.25 | 1.32 | .91 | 1.19 | 1.87 | 28.69 |
| KLONDIKE NARROWS | | 3.60 | 3.41 | 3.60 | 4.22 | 4.40 | 3.89 | 3.39 | 3.48 | 4.95 | 1.80 | 3.28 | 3.64 | 43.66 |
| LAKE CREEK | | 3.77 | 3.09 | 3.42 | 3.02 | 3.58 | 3.22 | 3.86 | 3.22 | 2.15 | 1.40 | 1.39 | 1.87 | 33.99 |
| LAMB'S CANYON #2 | | 2.91 | 2.39 | 2.77 | 2.99 | 2.62 | 4.21 | 3.80 | 2.79 | 1.68 | 1.09 | 1.28 | 2.25 | 30.78 |
| LOST CREEK RESERVOIR | | 2.83 | 2.93 | 3.31 | 2.74 | 2.68 | 1.74 | 2.04 | 2.35 | 1.67 | .77 | 1.17 | 1.80 | 26.03 |
| MIDDLE CANYON | | 2.36 | 2.47 | 2.45 | 2.44 | 3.71 | 4.55 | 4.22 | 2.75 | 2.23 | 1.58 | 1.81 | 1.94 | 32.51 |
| MT. BALDY RANGER STATION | | 3.14 | 2.67 | 2.10 | 3.66 | 2.90 | 4.22 | 3.72 | 3.17 | 1.33 | 1.19 | 1.51 | 2.43 | 32.04 |
| MUD CREEK | | 2.50 | 2.08 | 2.50 | 3.10 | 2.58 | 3.08 | 2.59 | 2.11 | 1.14 | 1.71 | 1.92 | 2.00 | 27.31 |
| OAK CREEK | | 3.43 | 3.26 | 3.20 | 2.61 | 2.66 | 3.80 | 4.41 | 2.74 | 1.40 | 1.69 | 1.56 | 1.98 | 32.74 |
| PANGUITCH LAKE | | .65 | 1.18 | 1.25 | 1.29 | 1.32 | 1.91 | 1.53 | 1.14 | .75 | 2.33 | 2.57 | 1.52 | 17.44 |
| PARADISE PARK | | 3.56 | 2.29 | 2.63 | 3.01 | 2.15 | 2.96 | 3.23 | 3.15 | 3.17 | 1.78 | 3.08 | 2.83 | 33.84 |
| PINE CANYON | | 3.58 | 3.70 | 4.19 | 3.46 | 3.58 | 3.82 | 4.79 | 3.95 | 2.82 | 1.33 | 1.97 | 3.06 | 40.25 |
| REDDEN MINE LOWER | | 3.18 | 2.74 | 2.94 | 2.59 | 3.06 | 2.76 | 3.30 | 2.76 | 1.84 | 2.02 | 2.01 | 2.71 | 31.91 |
| REE'S FLAT | | 2.67 | 2.85 | 2.79 | 2.57 | 2.38 | 4.09 | 2.19 | 2.85 | 3.09 | 1.10 | 1.35 | 1.51 | 29.44 |
| SHINGLE MILL | | 2.77 | 2.78 | 2.84 | 2.44 | 3.38 | 3.88 | 4.04 | 2.65 | 1.90 | 1.40 | 1.42 | 2.23 | 31.73 |
| SPIRIT LAKE | | 4.19 | 2.44 | 1.80 | 1.58 | 1.40 | 3.14 | 4.43 | 3.99 | 2.89 | 2.39 | 2.34 | 2.22 | 32.81 |
| STILLWATER CAMP | | 1.31 | 2.20 | 2.72 | 2.84 | 1.87 | 1.73 | 3.09 | 2.30 | 1.73 | 1.30 | 1.44 | 1.92 | 24.45 |
| STUART R.S. (OLD) | | 2.85 | 2.37 | 2.85 | 2.63 | 2.47 | 2.75 | 1.98 | 1.74 | 1.08 | 1.61 | 1.81 | 1.88 | 26.02 |
| TALL POLES | | 1.55 | 2.79 | 2.97 | 2.34 | 2.48 | 3.56 | 3.62 | 1.57 | .68 | 2.14 | 2.36 | 1.39 | 27.45 |
| TONY GROVE R.S. | | 2.92 | 2.76 | 2.92 | 4.30 | 2.85 | 2.95 | 2.69 | 2.59 | 3.98 | 1.45 | 2.64 | 2.93 | 34.98 |
| WF OF THE DUCHESNE | | 4.64 | 2.90 | 3.35 | 2.01 | 2.01 | 2.72 | 3.30 | 3.71 | 4.69 | 1.28 | 1.52 | 1.78 | 33.91 |

# Glossary:

**a (Accumulated)** Data value summed over several previous measurement periods.

**AM (Aerial Marker)** A vertical member with equally spaced crossarms. The depth of snow at these remote sites is determined by observation from low-flying aircraft. Water content is calculated using measurements from nearby snow courses.

**Average** The mean values of snow water equivalent and monthly/yearly precipitation based on the 25 year period 1961–1985. Sites with less than 25 years of record have averages computed by correlation with long term record sites.

**Basin** The major drainage area in which a snow course is located.

**Data** Refers to snow water equivalent or precipitation amounts.

**Disc.** (Discontinued) Manual measurement discontinued. Estimates to be provided for minimum of 5 years following discontinuance for correlation purposes.

**e, est** (Estimate) Data value developed from adjacent snow course or SNOTEL site in lieu of an actual physical measurement.

**Elevation** The vertical reference of a site location above mean sea level, measured in feet.

**Meltout Date** Date permanent seasonal snowpack was completely melted.

**Months** Month names that head data columns in this report indicate:

1. Snow depth and snow water equivalent measurements that are usually taken near the end or middle of the month, and reported as first of month or fifteenth of month readings. This explains why, for example, a February 27 and a March 15 reading are shown under the March column.
2. Precipitation increment or catch measured during the month indicated.

**Precipitation** The liquid equivalent (inches) of rainfall, snow, sleet, or hail, collected by precipitation storage gauges.

**SNOTEL** Abbreviation for SNOw TELemetry; a west-wide system for obtaining snow water equivalent, precipitation, air temperature, and other hydrologic measurements from remote data sites via radio transmission.

**Snow Course** A permanently marked data site where manual snow measurements are collected.

**Site Number** An indexing/locating number based on alpha and numeric grid divisions. Refer to the Data Site Maps included with this report.

**Snow Depth** An average of the vertical measurements in inches of snowpack at a data site.

**Start Date** Date permanent seasonal snowpack first began.

**SWE** (Snow Water Equivalent) The amount of water in the snowpack expressed in inches.

**WY** (Water Year) The twelve month period beginning October 1st in one year and September 30th of the following year. The water year is the calendar year in which it ends.

# The Following Organizations Cooperate With The Soil Conservation Service In Snow Survey Work

**State**

Utah State University
Utah State Department of Natural Resources
- Division of Wildlife Resources
- Division of Water Resources
- Division of Water Rights
- Bear River Commissioner
- Price River Commissioner
- Provo River Commissioner
- Sevier River Commissioners
- Spanish Fork River Commissioner
- Utah Lake and Jordan River Commissioner

**Federal**

U.S. Department of Agriculture
- Soil Conservation Service
- Forest Service

U.S. Department of Commerce
- NOAA, National Weather Service

U.S. Department of Interior
- Bureau of Reclamation
- Geological Survey
- National Park Service

**Municipality**

Manti
Salt Lake City

**Public**

Beaver River Water Users Association
Board of Canal Presidents - Jordan River
Central Utah Conservancy District
Emery Canal and Reservoir Company
Moon Lake Water Users Association
Ogden River Water Users Association
Provo River Water Users Association
Strawberry Water Users Association
Sevier River Water Users Association
Weber River Water Users Association
Weber Basin Conservancy District

Other organizations and individuals furnish information for the snow survey reports. Their cooperation is gratefully acknowledged.

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